

**ORGANIZATIONAL, DIRECT SUPPORT,
AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS
AND SPECIAL TOOLS)**

FOR

**AIR CONDITIONER, VERTICAL COMPACT,
6,000 BTU
115 VOLT, SINGLE PHASE, 50/60 HZ
WEDJ MODEL VM 6000-115
NSN 4120-00-935-1608**

**AIR CONDITIONER, VERTICAL COMPACT,
6,000 BTU
208 VOLTS, THREE PHASE, 400 HZ
WEDJ MODEL VM 6000-400
NSN 4120-00-935-1607**

This copy is a reprint which includes current
pages from Change 1.

Organizational, Direct Support,
and General Support Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance Repair Parts and Special Tools)
for

AIR CONDITIONER, VERTICAL COMPACT,
6,000 BTU
115 VOLT, SINGLE PHASE, 50/60 HZ
WEDJ MODEL VM 60000-115
NSN 4120-00-935-1608

AIR CONDITIONER, VERTICAL COMPACT,
6,000 BTU
208 VOLTS, THREE PHASE, 400 HZ
WEDJ MODEL VM 60000-400
NSN 4120-01-175-9730

4120-355-24P, 29 November 1979, is changed as follows:

Title is changed as shown above.

Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a horizontal pointing hand.

Remove pages

Insert pages

3 and 4

3 and 4

9 and 10

9 and 10

13 through 16

13 through 16

Retain this sheet in front of manual for reference purposes.

By the Secretary of the Army:

JOHN A. WICKHAM, JR.
General, United States Army
Chief of Staff

R. L. DILWORTH
General, United States Army
The Adjutant General

**REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)**

FOR

**AIR CONDITIONER, VERTICAL COMPACT, 6,000
BTU 115 VOLT, SINGLE PHASE, 50/60 HZ
WEDJ MODEL VM 6000-115
NSN 4120-00-935-1608**

**AIR CONDITIONER, VERTICAL COMPACT, 6,000 BTU
208 VOLTS, THREE PHASE, 400 HZ
(WEDJ MODEL VM 6000-400)
NSN 4120-01-175-9730
Current as of 8 October 1979**

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistake or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, U.S. Army Troop Support Command, ATTN: AMSTR-MCTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished directly to you.

Table of Contents

	Page
Section I. Introduction	1
Section II. Repair parts list	7
Group 01 Housing and panels.....	7
Body, chassis, panels, grilles, screens and air filter.....	8
Body, chassis, panels, grilles, screens and air filter.....	10
Blower Motor Blower Fans.....	13
Group 02 Fans and motor.....	12
03 Control panel.....	14
04 Junction box.....	16
05 Compressor assembly.....	20
06 Evaporator, heater, indicators, and piping.....	22
07 Blockoff panel.....	30
08 Wiring Harnesses.....	32
III Special Tools List (Not Applicable)	
IV Federal Stock Number a Reference Number Index	

...ppe.
 s manual lists repair parts, special tools, test,
 urement, and diagnostic equipment (TMDE),
 her support equipment required for operation
 performance of direct support, general support
 spot maintenance of the Air Conditioner.

neral.

Section II - Repair Parts List. A list of re-
 parts authorized for use in the performance of
 enance. The list also includes parts which
 be removed for replacement of the authorized
 Parts lists are composed of functional groups
 ending numerical sequence, with the parts in
 group listed in figure and item number se-
 e. sequence.

Section III - Special Tools List. (Not appli-

**Section IV - National Stock Number and
 Number Index.** A list, in ascending numer-
 equence, of all National Stock numbers ap-
 gs in the listings, followed by a list, in alpha-
 ric sequence, of all part numbers appearing in
 listings. National stock number and part num-
 re cross-referenced to each illustration figure
 em number appearance.

Explanation of Columns. The following pro-
 and explanation of columns found in the tabu-
 lings:

Illustration. This column is divided as fol-

1) Figure Number. Indicates the figure
 of the illustration in which the item is

2) Item Number. The number used to iden-
 each item called out in the illustration.

Source, Maintenance, and Recoverability
).

ated or known usage.

PB Item procured and stocked for ins-
 purposes because essentiality o
 that a minimum quantity be avail
 the supply systems.

PC Item procured and stocked and
 otherwise would be coded PA exce
 it is deteriorative in nature.

PD Support item, excluding support
 ment, procured for initial issue
 fitting and stocked only for subsequ
 additional initial issues or outfi
 Not subject to automatic replenis

PE Support equipment procured and
 for initial issue or outfitting to s
 maintenance repair activities.

PF Support equipment which will
 stocked but which will be centra
 cured on demand.

PG Item procured and stocked to pro
 sustained support for the life
 equipment. It is applied to an item
 liar to the equipment which, bec
 probable discontinuance or shut
 production facilities, would pro
 economical to reproduce at a later

KD An item of a depot overhaul/rep
 and not purchased separately. De
 defined as a kit that provides it
 quired at the time of overhaul or

KF An item of a maintenance kit a
 purchased separately. Maintena
 defined as a kit that provides a
 that can be replaced at organizat
 intermediate levels of maintenanc

KB Item included in both a depot ov
 repair kit and a maintenance kit

MO Item to be manufactured or fabri
 organizational level.

MF Item to be manufactured or fabri

Item to be assembled at direct support maintenance level.

Item to be assembled at general support maintenance level.

Item to be assembled at depot maintenance level.

Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

Item is not procured or stocked. If not available through salvage, requisition.

Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.

A support item that is not stocked. When required, item will be procured through normal supply channels

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA or XD.

(2) **Maintenance Code.** Maintenance codes assigned to indicate the levels of maintenance authorized to use and repair support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the fourth position will indicate one of the following levels of maintenance:

Code	Application/Explanation
O	Crew or operator maintenance performed within organizational maintenance.

(b) The maintenance code entered in the fourth position indicates whether the item is repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). The fourth position will contain one of the following maintenance codes:

Code	Application/Explanation
O	The lowest maintenance level capable of complete repair of the support item at the organizational level.
F	The lowest maintenance level capable of complete repair of the support item at the direct support level.
H	The lowest maintenance level capable of complete repair of the support item at the general support level.
D	The lowest maintenance level capable of complete repair of the support item at the depot level.
L	Repair restricted to designated Specialized Repair Activity.
Z	Nonrepairable. No repair is authorized.
B	No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(3) **Recoverability Code.** Recoverability codes are assigned to support items to indicate disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

Recoverability Codes	Definition
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
O	Reparable item. When uneconomical to repair, condemn and dispose at the level indicated in position 3.

Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.

Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.

National Stock Number. Indicates the National Stock Number assigned to the item and will be used for requisitioning purposes.

Part Number. Indicates the primary number assigned by the manufacturer which controls the design characteristics of the item by means of its engineering drawings, specifications, standards, and identification requirements to identify an item or group of items.

NOTE

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in Table 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

Description. Indicates the Federal item number and, if required, a minimum description to identify the item. Items that are included in kits or sets are listed below the name of the kit or set and the quantity of each item in the kit or set indicated in the quantity incorporated in unit column.

If the part to be used differs between serial numbers of the same model, the effective serial numbers are shown as the last line of the description. In the Special Tools List, the initial basis of issue (BOI) appears as the last line in the entry for special tool, TMDF, and support equipment.

units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakdown on the illustration figure, which is prepared by functional group, subfunctional group, or assembly. A "V" appearing in this column in the unit quantity indicates that no specific quantity is applicable (e.g., shims, spacers, etc.).

4. Special Information.

a. Detailed assembly instructions for the source coded to be assembled are found in TM 5-4310-362-14. Assembly components are listed immediately following the item to be assembled.

b. The following publications pertain to the Conditioner and its components.

TM 5-4120-355-14	Operator, Organizer, Direct Support and Support Maintenance Manual.
------------------	---

c. Identification of the usable codes included in the description column of this publication (Applicable only when identifying parts to particular model).

Code		Use On
CYY	Model	VM6000-115
CYX	Model	VM6000-400

5. How to Locate Repair Parts.

a. When National Stock Number or Part Number is Unknown:

(1) First. Using the table of contents, determine the assembly group within which the part belongs. This is necessary since illustrations are prepared for assembly groups, and listings are provided into the same groups.

(2) Second. Find the illustration of the part.

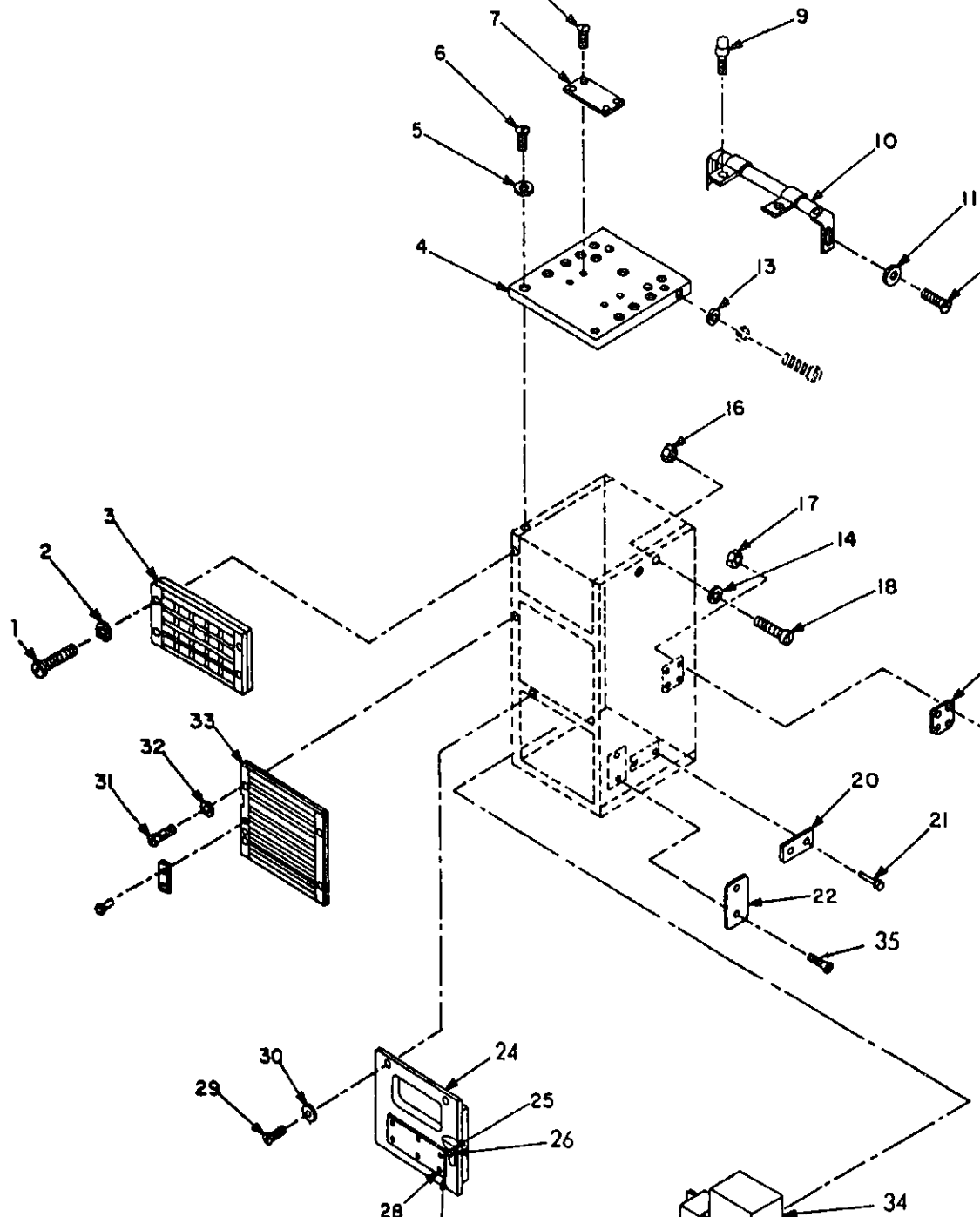
(1) First. Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number. This index is in ascending NIIN sequence followed by a list of part numbers in ascending alphanumeric sequence, cross-referenced to the illustration figure number and item number.

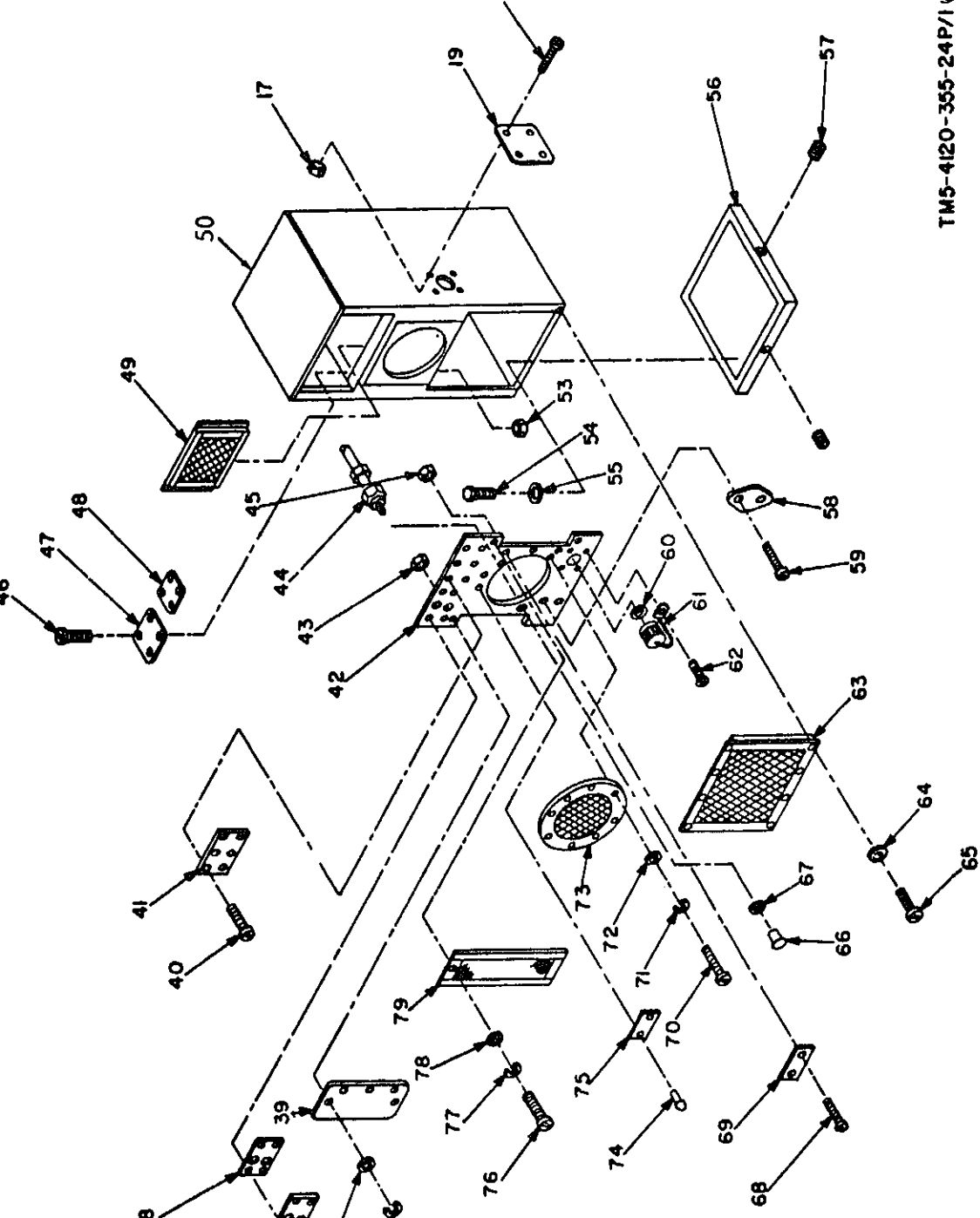
6. Abbreviations.

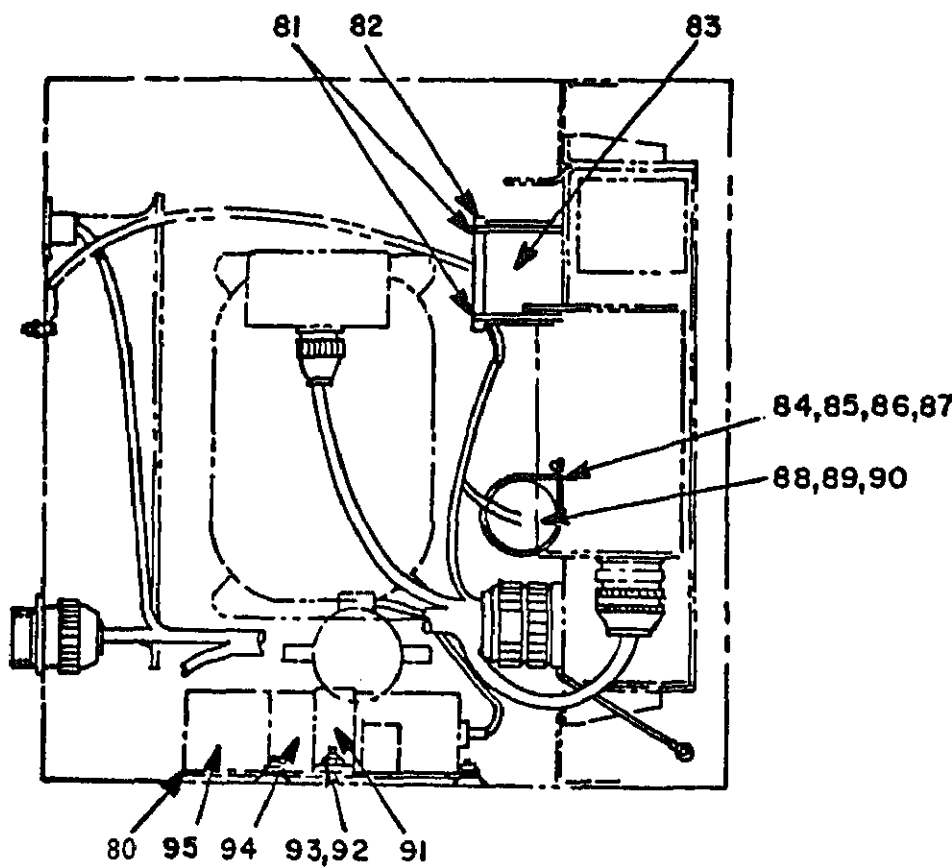
Abbreviations	Explanation
DEG	degree(s)
EA	Each
FT	Feet(foot)

IN.	Inch(es)
LG	Long(length)
MTG	Mounting(s)
NO.	Number(s)
OD	Outside Diam

(2) Second. After finding the figure number, locate the figure and item number in the repair parts list.





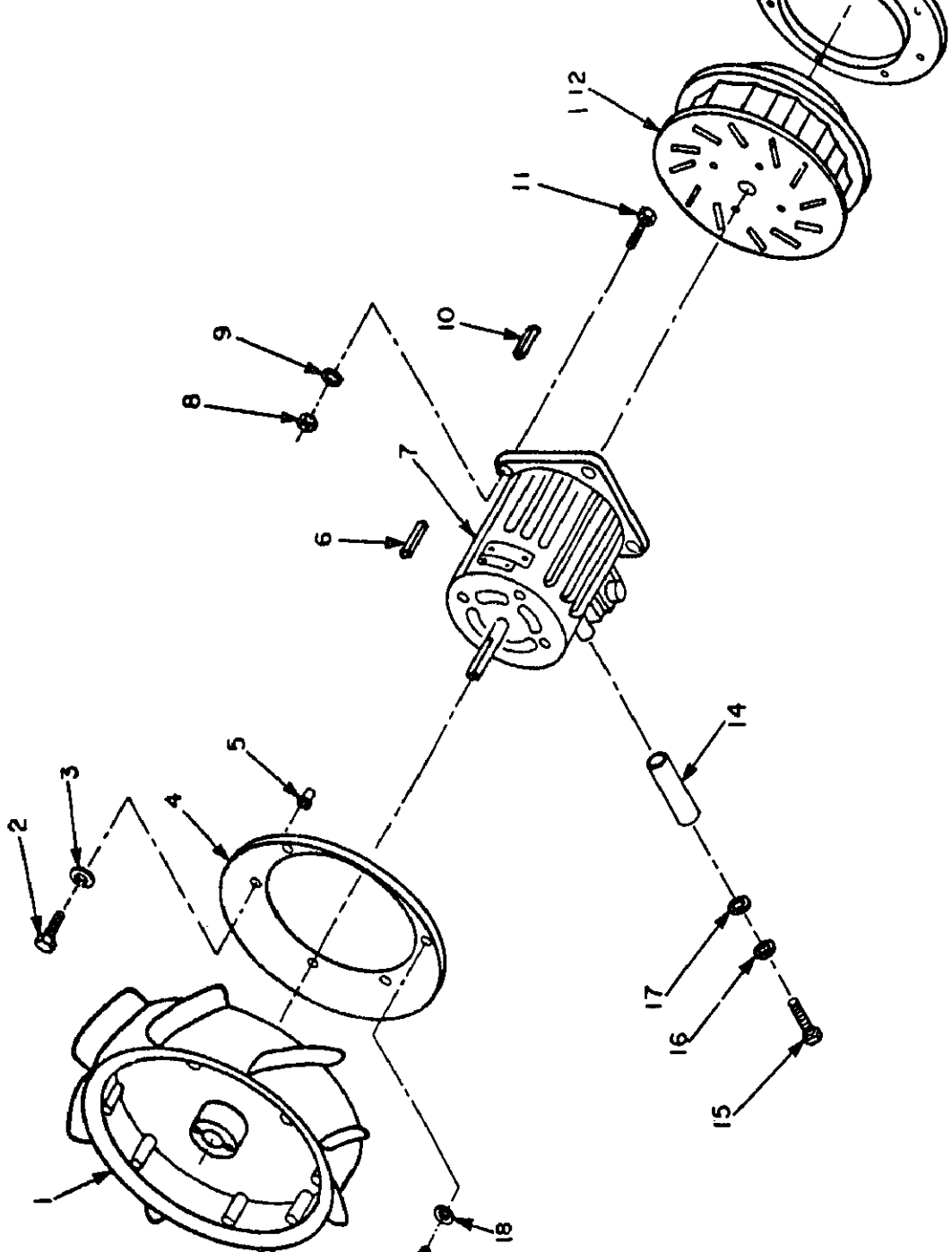


TM5-4120-355-24P/13

1	PAOZZ		13214E3477	97403	GRILLE,METAL	
4	XBOZZ		13214E3384	97403	PANEL, TOP	
5	PAOZZ	5310-00-821-2366	13214E3469	97403	WASHER, FLAT	
6	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE	
7	XBOZZ		MS63045	96906	PLATE, INSTRUCTION	
8	PAOZZ	5320-00-932-1972	AD42H	07707	RIVET, SOLID	
9	PAOZZ	5325-01-033-0846	13214E3647-3	97403	FASTENER, TURNBUTOM	
10	PBOZZ	4130-00-151-7248	13214E3534	97403	COVER, CANVAS	
11	PAOZZ	5310-00-821-2366	13214E3469	97403	WASHER, FLAT	
12	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE	
13	PAOZZ	5330-00-285-9314	R655-71C110	97450	GASKET	CYX
14	XBOZZ		NAS1523C3F	80205	PACKING PREFORMED	
15	PAOZZ	5305-00-889-2999	MS35206-217	96906	SCREW, MACHINE	
16	PAOZZ	5310-00-877-5798	MS21044D3	96906	NUT, SELF-LOCKING	
17	PAOZZ	5310-00-088-0551	MS21044N04	96906	NUT, SELF-LOCKING	
18	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW, MACHINE	
19	XBOZZ		13214E3471-1	97403	PLATE, COVER	
20	XBOZZ		13218E7077	97403	PLATE, INSTRUCTION	
21	PAOZZ	5320-00-932-1972	AD42H	07707	RIVET, SOLID	
22	XBOZZ		13218E7076	97403	COVER, PLATE	
23	XBOZZ		13219E2929	97403	JUNCTION BOX SEE FIGURE 4 FOR COMPONENT PARTS	CYX
23	XBOZZ		13219E2927	97403	JUNCTION BOX SEE FIGURE 4 FOR COMPONENT PARTS	CYX
24	XBOZZ		13218E8178	97403	PANEL, LOWER	CYX
24	XBOZZ		13218E9946-1	97403	PANEL, LOWER	CYX
25	XBOZZ		13218E7079	97403	. PLATE, INFORMATION	
26	PAOZZ	5320-00-932-1972	AD42H	07707	. RIVET, SOLID	
27	XBOZZ		13220E6700	97403	. PLATE, INFORMATION	CYX
27	XBOZZ		13220E6557	97403	. PLATE, INFORMATION	CYX
28	PAOZZ	5320-00-874-4471	AD45H	07707	. RIVET, SOLID	
29	PAOZZ	5330-00-283-4649	12-11-713-11	94222	SCREW, PANEL	
30	PAOZZ	5310-00-880-9344	12-11014-12	94222	WASHER, RETAINING	
31	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE	
32	PAOZZ	5310-00-821-2366	13214E3469	97403	WASHER, FLAT	
33	XBOZZ		13214E3478	97403	GRILLE, METAL	
34	XBOZZ		13219E2934	97403	CONTROL PANEL SEE FIGURE 3 FOR COMPONENT PARTS	
35	PAOZZ	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE	
36	PAOZZ	5310-00-809-8544	MS27183-7	96906	WASHER, LOCK	
37	XBOZZ		13216E9520-2	97403	PLATE, INSTRUCTION	
38	XBOZZ		13216E9519-2	97403	GASKET	

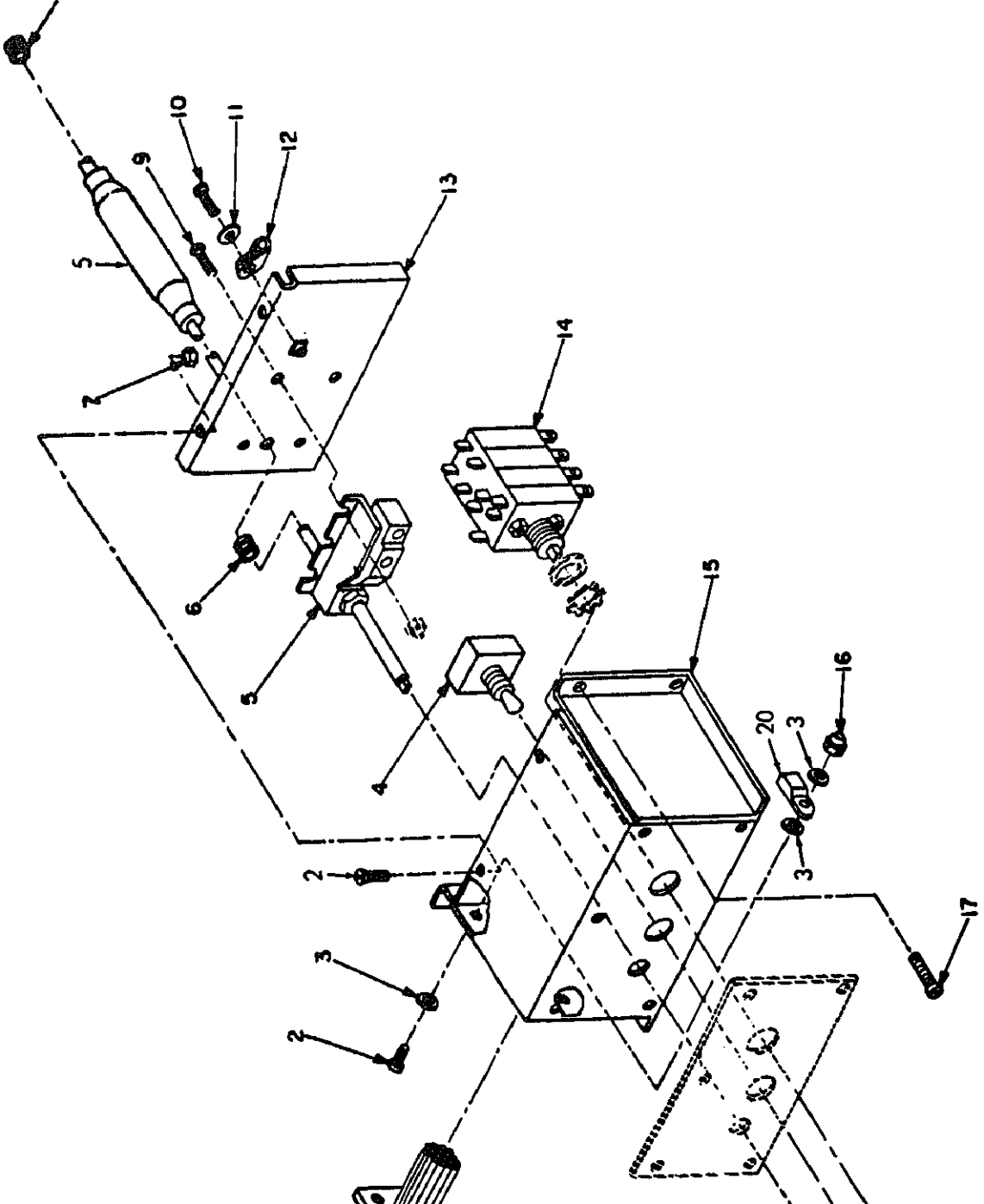
XBOZZ		13217E6815	97403 CONTROL ASSEMBLY		EA
PAOZZ	5310-00-088-0551	MS21044N04	96906 NUT, SELF-LOCKING		EA
PAOZZ	5305-00-984-4992	MS35206-232	96906 SCREW, MACHINE		EA
XBOZZ		13214E3471-2	97403 COVER		EA
XBOZZ		MS51007-11	96906 GASKET, RUBBER	CYY	EA
PAOZZ	4130-00-105-9292	13214E3699-2	97403 FILTER, AIR		EA
XBOZZ		13220E6695	97403 CASING	CYY	EA
PAOZZ	5305-00-984-6195	MS35206-247	96906 SCREW, MACHINE		EA
PAOZZ	5310-00-045-3299	MS35338-42	96906 WASHER, LOCK		EA
PAOZZ	5310-00-081-8087	MS21044N06	96906 NUT, SELF-LOCKING		EA
PAOZZ	5305-00-068-0505	MS90726-5	96906 SCREW, CAP, HEXAGON HEAD		EA
PAOZZ	5310-00-809-4058	MS27183-10	96906 WASHER, FLAT		EA
XBOZZ		13214E3386	97403 PLATE, BOTTOM		EA
PAOZZ	4730-00-007-9399	13211E8178	97403 PLUG, PIPE		EA
XBOZZ		13211E8273	97403 GASKET	CYX	EA
PAOZZ	5305-00-984-6194	MS35206-246	96906 SCREW, MACHINE		EA
XBOZZ		MS51007-7	96906 GASKET		EA
XBOZZ		MS25043-200	96906 COVER, CONNECTOR		EA
PAOZZ	5305-00-432-4169	MS51061-14	96906 SCREW, TAPPING		EA
XBOZZ		13216E9517	97403 GUARD, CONDENSER		EA
PAOZZ	5310-00-821-2366	13214E3469	97403 WASHER, FLAT		EA
PAOZZ	5305-00-993-1848	MS35207-265	96906 SCREW, MACHINE		EA
PAOZZ	5355-00-171-2442	13217E6816	97403 KNOB	CYY	EA
PAOZZ	5310-00-596-7691	MS35335-32	96906 WASHER, LOCK		EA
PAOZZ	5305-00-889-2997	MS35206-215	96906 SCREW, MACHINE		EA
XBOZZ		13211E8215	97403 PLATE, INSTRUCTION		EA
PAOZZ	5305-00-984-6195	MS35206-247	96906 SCREW, MACHINE		EA
PAOZZ	5310-00-045-3299	MS35338-42	96906 WASHER, LOCK		EA
PAOZZ	5310-00-809-8544	MS27183-7	96906 WASHER, FLAT		EA
XBOZZ		13214E3556	97403 GUARD, FAN		EA
PAOZZ	5320-00-882-8388	13214E3789-3	97403 RIVET, SOLID		EA
XBOZZ		13218E7078	97403 PLATE, INSTRUCTION		EA
PAOZZ	5305-00-984-6195	MS35206-247	96906 SCREW, MACHINE		EA
PAOZZ	5310-00-045-3299	MS35338-42	96906 WASHER, LOCK		EA
PAOZZ	5310-00-809-8544	MS27183-7	96906 WASHER, FLAT		EA
XBOZZ		13214E3544	97403 SCREEN, METAL		EA
XBOZZ		13214E3527	97403 BRACKET, MOUNTING		EA
XBOZZ		MS3367-3-9	96906 STRAP, TIEDOWN		EA

86	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE
87	PAOZZ	5310-00-809-8544	MS27183-7	96906	WASHER, FLAT
88	XBOZZ		13216E6243-1	97403	CAP, INSULATOR
89	XBOZZ		13216E6244-2	97403	RETAINER, CAPACITOR
90	PAOZZ	5905-00-048-8719	RCR32G153NM	81349	RESISTOR, FIXED
91	PAOZZ		13214E3531	97403	CLAMP, LOOP
92	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE
93	PAOZZ	5310-00-811-3494	MS21044N08	96906	NUT, SELF-LOCKING
94	PAOZZ	5910-00-927-2738	13214E3529-1	97403	CAPACITOR, FIXED
95	PAOZZ	5910-00-055-0528	13214E3529-2	97403	CAPACITOR, FIXED, PAPER

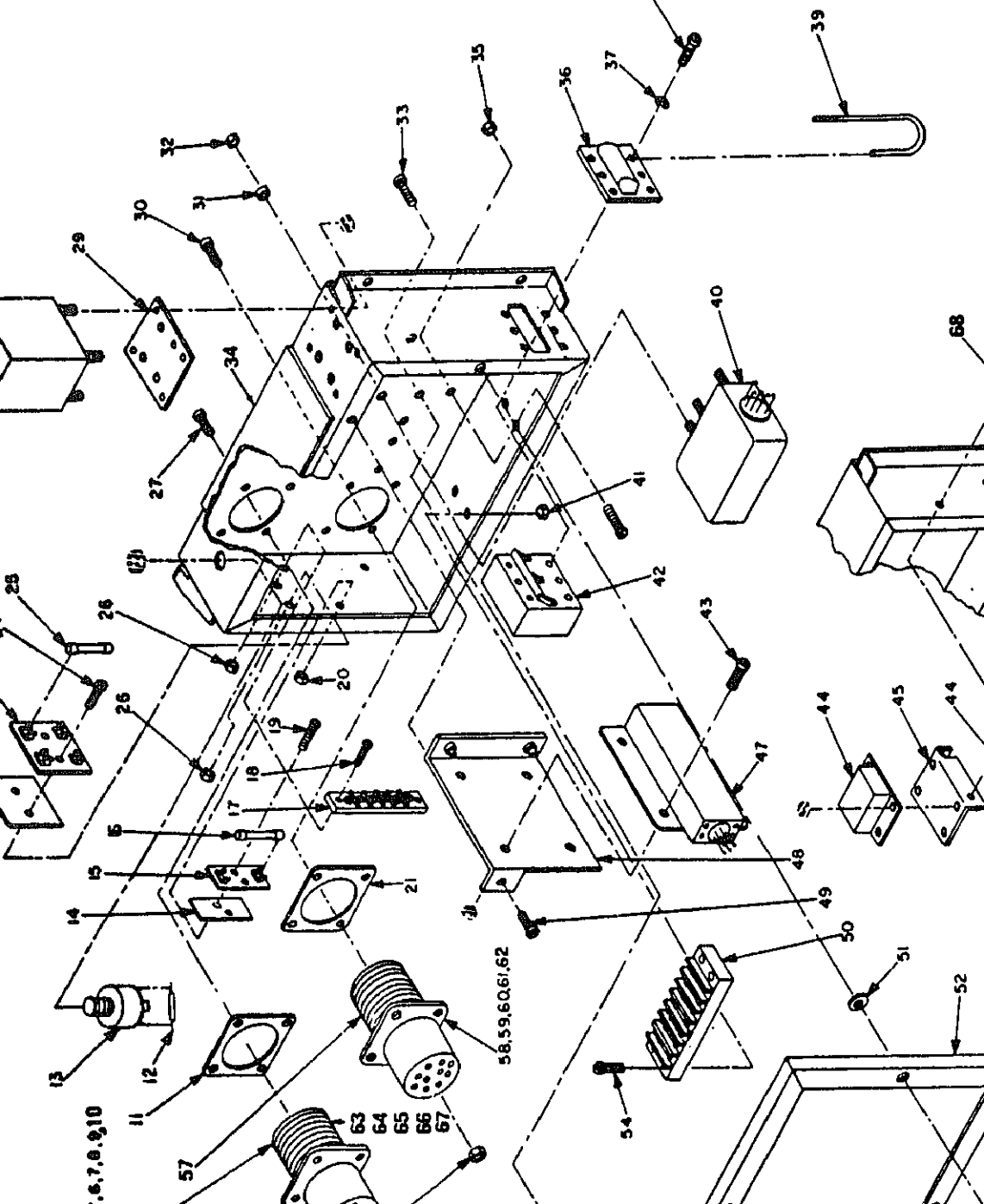


GROUP 02 - BLOWER MOTOR AND BLOWER PA

2	1	PBOZE	4140-00-106-2488	13214E3559	97403	IMPELLER, FAN
2	2	PAOZE	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE
2	3	PAOZE	5310-00-821-2366	13214E3469	97403	WASHER, FLAT
2	4	XBOZE		13214E3552	97403	BRACKET, MOUNTING
2	5	PAOZE	5310-01-036-4687	MS27130-815K	96906	NUT, PLAIN, BLIND RIVET
2	5	PAOZE	5310-00-466-2481	MS27130A15	96906	NUT, PLAIN
2	6	XBOZE		MS20066-145	96906	KEY, MACHINE
2	7	PAOZE	6105-00-103-2165	13214E3728-2	97403	MOTOR, ALTERNATING CURRENT
2	7	PAOZE	6105-00-103-2164	13214E3728-1	97403	MOTOR, ALTERNATING CURRENT
2	8	PAOZE	5310-00-935-9021	MS51943-35	96906	NUT, SELF-LOCKING
2	9	PAOZE	5310-00-080-6004	MS27183-14	96906	WASHER, FLAT
2	10	XBOZE		MS20066-143	96906	KEY, MACHINE
2	11	PAOZE	5305-00-269-3212	MS90725-61	96906	SCREW, MACHINE
2	12	PBOZE	4140-00-169-6425	13214E3558	97403	IMPELLER, FAN
2	13	PAOZZ		13214E3547	97403	RING, INLET, FAN
2	14	XBOZE		13217E5636	97403	SPACER, SLEEVE
2	15	PAOZE	5306-00-225-8503	MS90725-39	96906	SCREW, CAP, HEXAGON HEAD
2	16	PAOZE	5310-00-081-4219	MS27183-12	96906	WASHER, FLAT
2	17	PAOZE	5310-00-407-9566	MS35338-45	96906	WASHER, LOCK
2	18	PAOZE	5310-00-821-2366	13214E3469	97403	WASHER, FLAT
2	19	PAOZE	5310-00-993-1848	MS35207-265	96906	SCREW, MACHINE

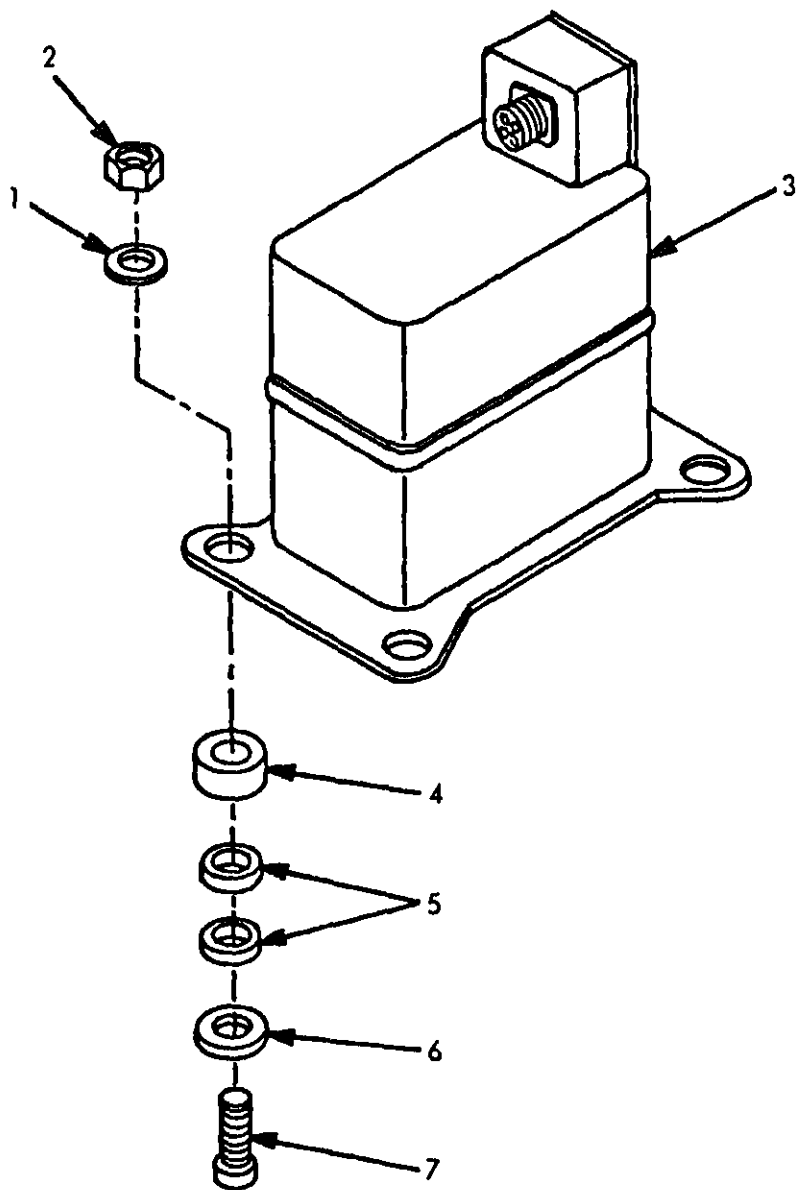


PAOZE	5310-00-014-3850	MS21043-42	96906	WASHER, FLAT
4 PAOZE	5930-00-683-1628	MS24523-22	96906	SWITCH, TOGGLE
5 PAOZE	5930-00-923-4176	13211E8301-1	97403	THERMOSTAT
6 PAOZE	5325-00-286-6047	MS35409-1	96906	GROMMET, RUBBER
7 PAOZE	5310-00-889-2549	MS21045-08	96906	NUT, SELF-LOCKING
8 PAOZE	5325-00-254-4718	13211E8222	97403	GROMMET
9 PAOZE	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE
10 PAOZE	5305-00-989-7434	MS35207-263	96906	SCREW, MACHINE
11 PAOZE	5310-00-045-3296	MS35338-43	96906	WASHER, LOCK
12 PAOZE	5340-00-103-2976	MS21105-6	96906	CLAMP, LOOP
13 XBOZE		13218E9511	97403	PANEL, REAR
14 PAOZE	5930-00-236-2351	13216E6201-1	97403	SWITCH, ROTARY
15 XBOZE		13218E9909	97403	PANEL, MOUNTING
16 PAOZE	5310-00-061-7326	MS21045-3	96906	NUT, SELF-LOCKING
17 PAOZE	5305-00-984-6212	MS35206-265	96906	SCREW, MACHINE
18 PBOZE	5355-00-579-2896	MS25165-1	96906	KNOB
19 PBOZE	5355-00-051-9146	MS25167P1B	96906	KNOB
20 PAOZE	5340-00-105-8328	MS21104D6	96906	CLAMP, LOOP

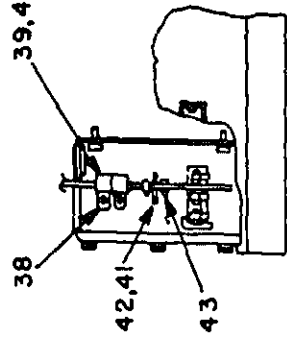
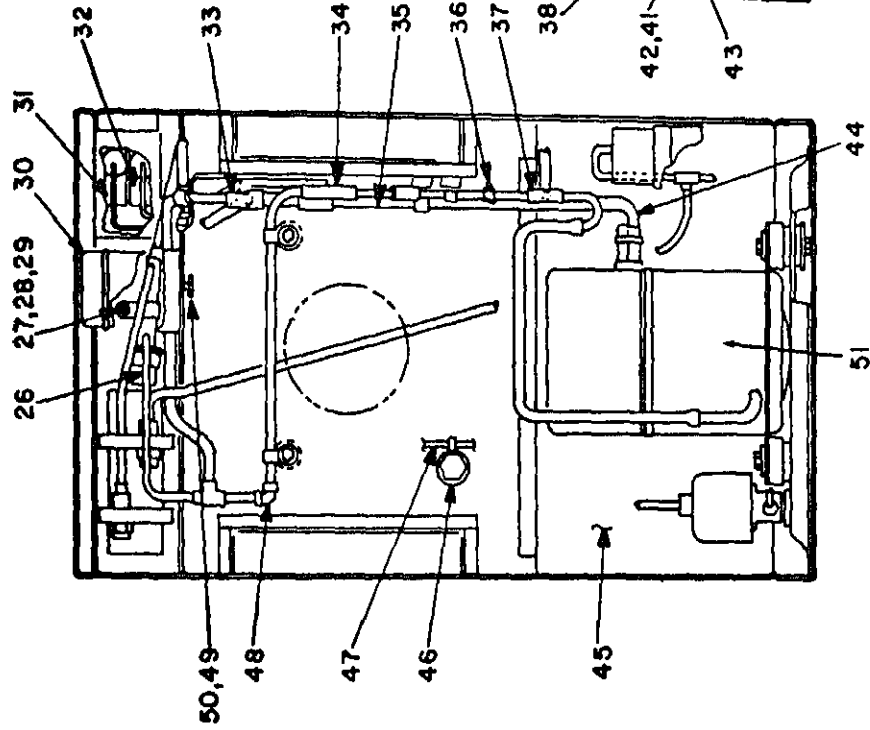
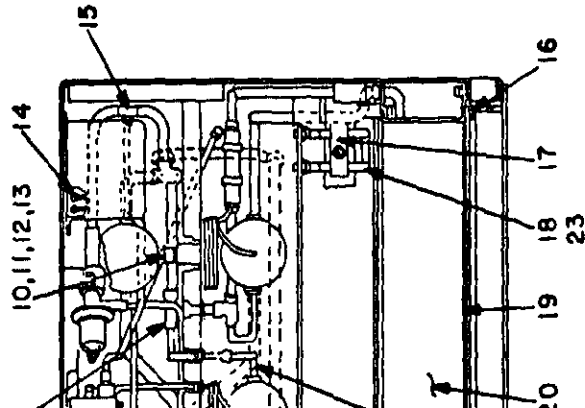
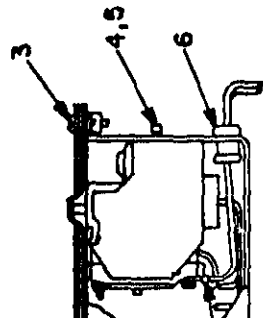


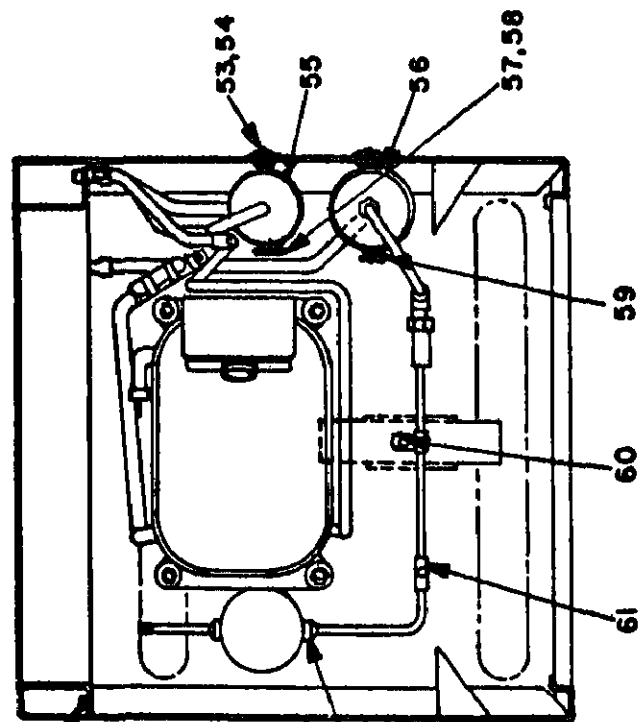
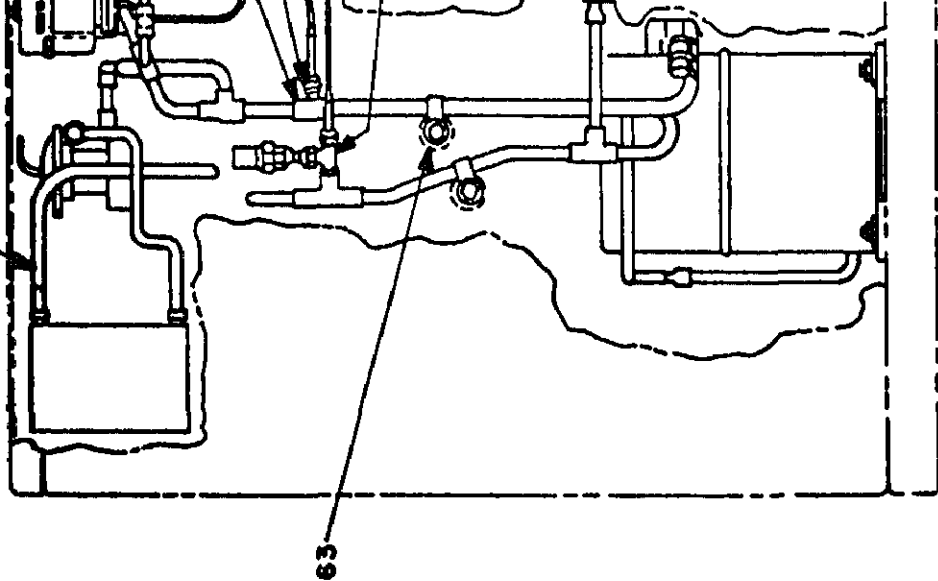
				GROUP 04 - JUNCTION BOX		
1	PAOZZ	5310-00-811-3494	MS21044N08	96906	NUT, SELF-LOCKING	
2	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING	CYX
3	XBOZZ		13218E9903	97403	WIRING HARNESS	
4	PAOZZ	5940-00-143-4794	MS25036-112	96906	.TERMINAL LUG	CYX
5	PAOZZ	5999-00-914-2318	13216E6191-2	97403	.TERMINAL LUG	CYX
6	PAOZZ	5940-00-143-4780	MS25036-100	96906	.TERMINAL LUG	CYX
7	PAOZZ	5940-00-143-4774	MS25036-153	96906	.TERMINAL LUG	CYX
8	PBOZZ	5935-00-806-4587	MS3102K32-6P	96906	.CONNECTOR, PLUG	CYX
9	PAOZZ	5940-00-283-5280	MS25036-106	96906	.TERMINAL LUG	CYX
10	PAOZZ	5940-00-143-4775	MS25036-156	96906	.TERMINAL LUG	CYX
11	XBOZZ		MS51007-10	96906	GASKET	
12	PAOZZ	5910-00-109-1987	CK63AY103M	81349	CAPACITOR, FIXED	CYX
12	PBOZZ		13220E6636	97403	CAPACITOR	CYX
13	PAOZZ	5961-00-106-5259	13214E3652	97403	RECTIFIER	
14	XBOZZ		13214E3814	97403	INSULATOR PLATE	
15	XBOZZ		13214E3811	97403	INSULATOR PLATE	
16	PAOZZ	5920-00-243-9331	P09A250V2A	81349	FUSE, CARTRIDGE	
17	XBOZZ		13214E3804	97403	TERMINAL BOARD	
18	PAOZZ	5305-00-889-3001	MS35206-231	96906	SCREW, MACHINE	
19	PAOZZ	5305-00-059-4552	MS35190-237	96906	SCREW, MACHINE	
20	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING	
21	XBOZZ		MS51007-12	96906	GASKET	CYX
22	XBOZZ		13214E3726	97403	INSULATOR, PLATE	
23	XBOZZ		13211E3784	97403	FUSEHOLDER	
24	PAOZZ	5305-00-059-4552	MS35190-237	96906	SCREW, MACHINE	
25	PAOZZ	5920-00-939-5442	13211E3785	97403	FUSE, CARTRIDGE	
26	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING	
27	PAOZZ	5310-00-984-6195	MS35206-247	96906	SCREW, MACHINE	CYX
28	PAOZZ	5950-00-112-3352	13214E3818-1	97403	TRANSFORMER, POWER	CYX
29	XBOZZ		13214E3685-2	97403	INSULATOR, PLATE	
30	PAGZZ	5305-00-984-4992	MS35206-232	96906	SCREW, MACHINE	
31	XBOZZ		MS9241-007	96906	PACKING, PREFORMED	
32	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING	
33	PAOZZ	5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE	CYX
34	XBOZZ		13218E9895-1	97403	BOX, JUNCTION	CYX
34	XBOZZ		13218E9914	97403	BOX	CYX
35	PAOZZ	5310-00-877-5797	MS21044N6	96906	NUT, SELF-LOCKING	CYX
36	XBOZZ		13220E7993	97403	COVER	
37	PAOZZ	5310-00-579-0079	MS35333-37	96906	WASHER, LOCK	
37	PAOZZ			96906	SCREW, MACHINE	

44	PAOZZ	5945-00-549-6348	MS24192D1	96906	RELAY	CY
45	XBOZZ		13218E9897	97403	BRACKET, MOUNTING	CY
46	PAOZZ	5305-00-984-6193	MS35206-245	96906	SCREW, MACHINE	CY
47	PAOZZ	5945-00-007-7669	13216E6182-3	97403	RELAY, TIME DELAY	
48	XBOZZ		13218E9947	97403	BRACKET, MOUNTING	CY
49	PAOZZ	5305-00-837-3343	MS24693B28	96906	SCREW, MACHINE	
50	XBOZZ		39TB8	81349	TERMINAL BOARD	CY
51	PAOZZ	5310-00-880-9344	12-11014-12	94222	WASHER, RETAINING	
52	XBOZZ		13214E3412	97403	COVER, BOX	
53	PAOZZ	5305-00-163-8348	13214E3744-1	97403	SCREW, PANEL	CY
53	PAOZZ	5305-00-356-6102	13214E3744V8	97403	SCREW	CY
54	PAOZZ	5305-00-984-6213	MS35206-266	96906	SCREW, MACHINE	
55	PAOZZ	5310-00-877-5797	MS21044N3	96906	NUT, SELF-LOCKING	
56	PAOZZ	5945-00-549-6348	MS24192D1	96906	RELAY, ARMATURE	CY
56	PAOZZ	5945-00-007-7668	13216E6182-2	97403	RELAY, TIME, DELAY	CY
57	XBOZZ		13218E9898	97403	WIRING HARNESS	CY
58	PBOZZ	5935-00-725-7248	MS3102R28-12B	96906	.CONNECTOR PLUG	CY
59	PAOZZ	5940-00-283-5280	MS25036-106	96906	.TERMINAL LUG	CY
60	PAOZZ	5940-00-143-4780	MS25036-108	96906	.TERMINAL LUG	CY
61	PAOZZ	5940-00-143-4774	MS25036-153	96906	.TERMINAL LUG	CY
62	PAOZZ	5940-00-150-4682	13216E6192	97403	.TERMINAL LUG	CY
63	XBOZZ		13220E6559	97403	WIRING, HARNESS	CY
64	PAOZZ	5940-00-143-4780	MS25036-108	96906	.TERMINAL, LUG	CY
65	PAOZZ	5940-00-143-4774	MS25036-153	96906	.TERMINAL, LUG	CY
66	PAOZZ	5945-00-755-2892	MS3102R28-9B	96906	.CONNECTOR RECEPTACLE	CY
67	PAOZZ	5940-00-283-5280	MS25036-106	96906	.TERMINAL LUG	CY
68	PAOZZ	5305-00-989-7434	MS35206-263	96906	.SCREW, MACHINE	



3	PAP12		M11-J-6-VBC-610	64731	COMPRESSOR
4	XBO22		13214E3659	97403	SPACER
5	PAO22	5310-00-401-3365	13211E0170	97403	WASHER, SHOULDER
6	PAO22	5310-01-032-4875	13214E3476	97403	WASHER, FLAT
7	PAO22	5306-00-235-4727	13211E0166	97403	SCREW, CAP, HEXAGON HEAD





TM5-4120-355-

83,82 84 86 90,87,88,89

81,80

92

93

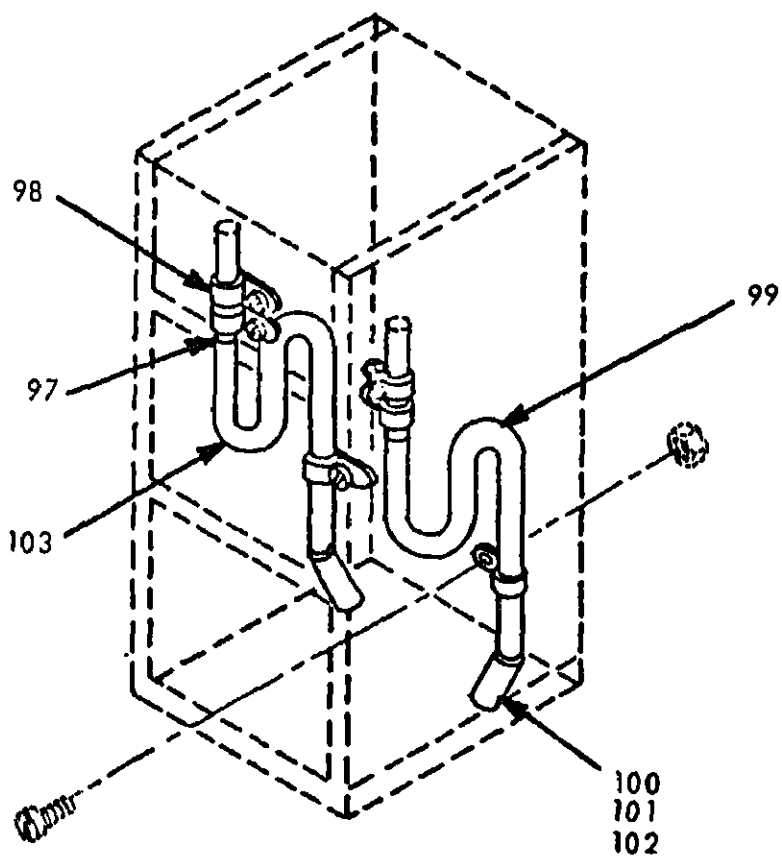
94

95 96

85

91

71,72 70



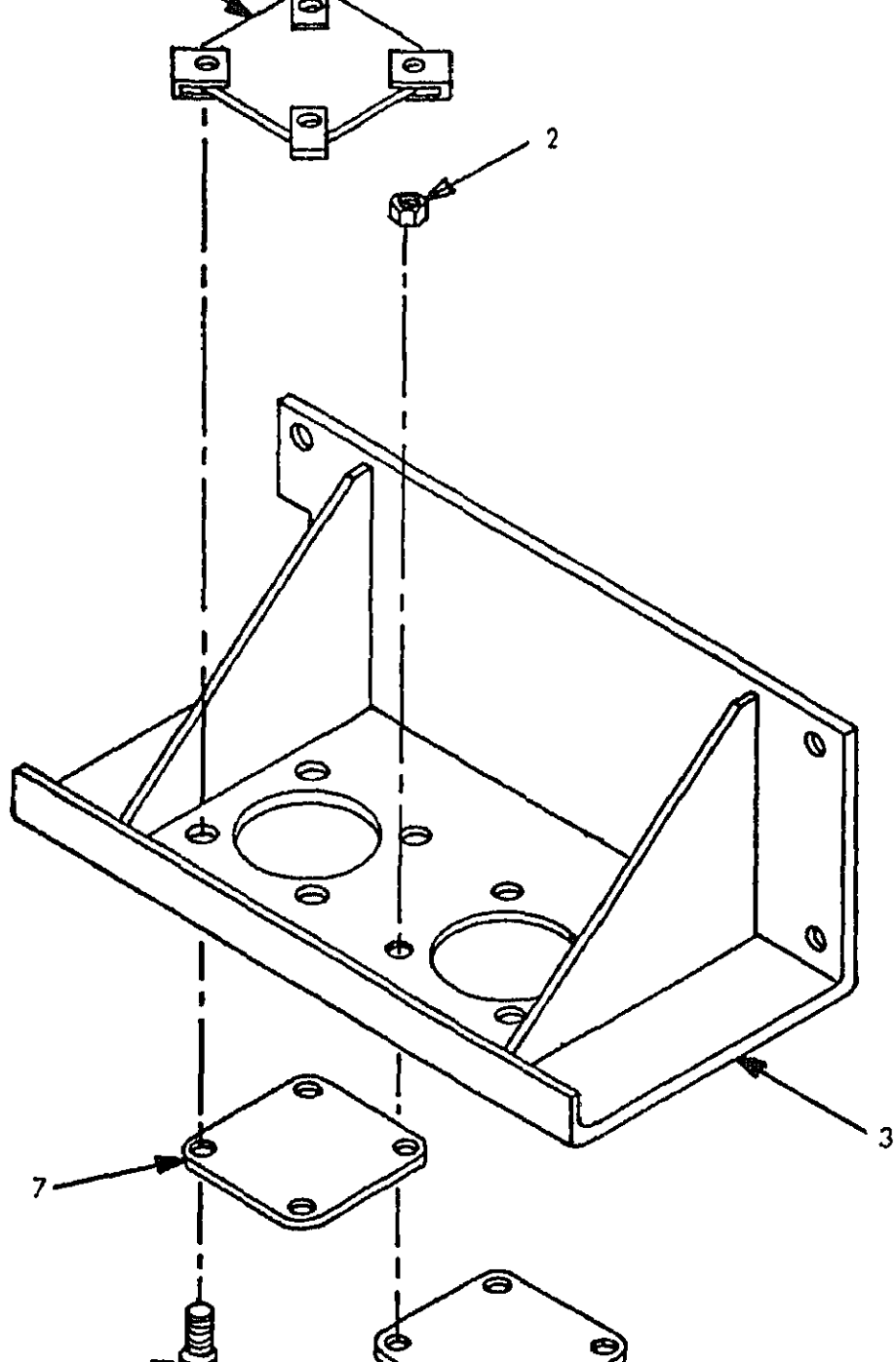
TM5-4120-355-24P (

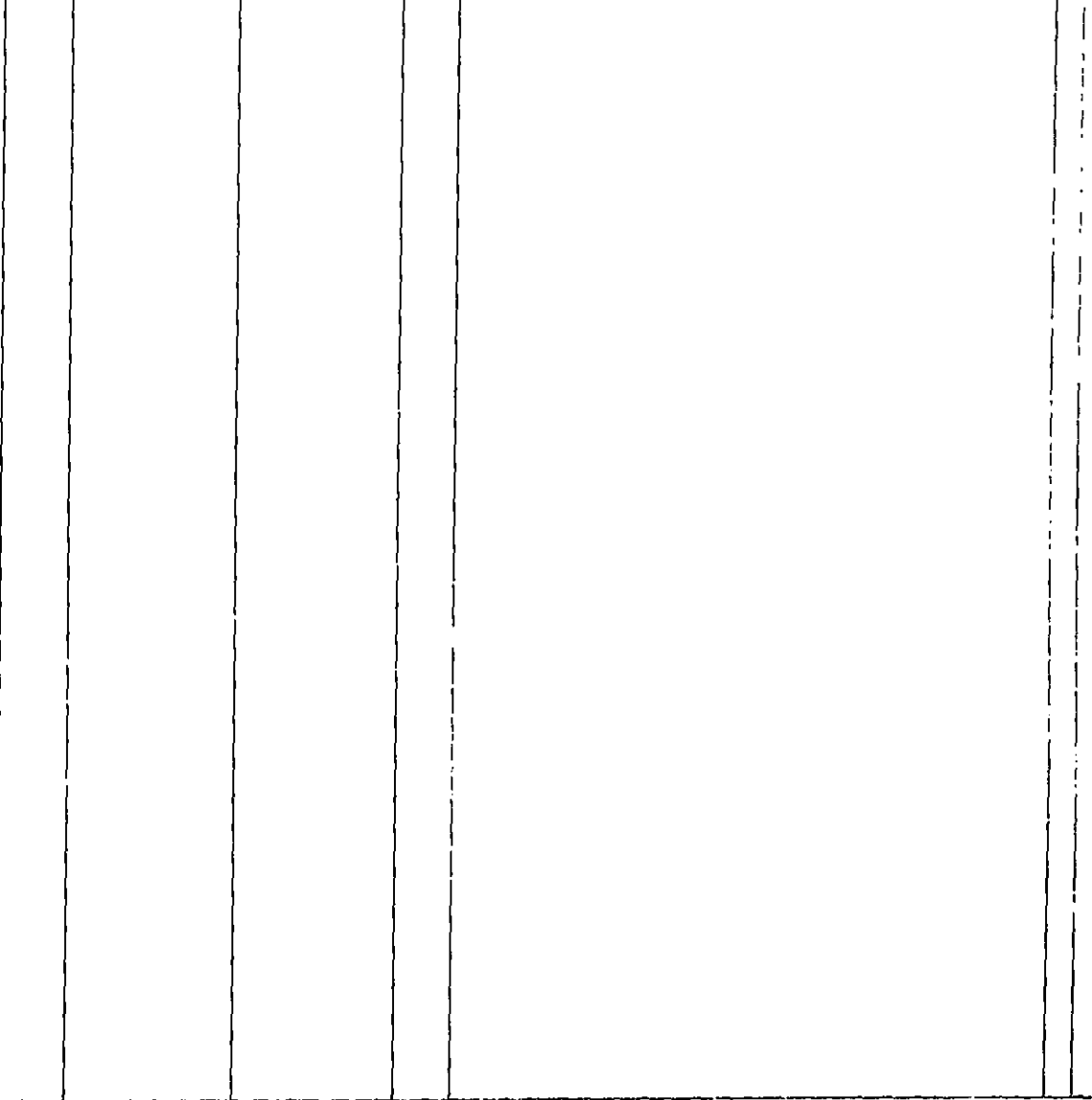
GROUP 06-- EVAPORATOR, HEATER INDICATORS,
PIPING, CONDENSER, DEHYDRATOR AND VALVES

4130-00-056-4593	13211E8227	97403	CLIP	EA	6
	13214E3578-2	97403	BOX, SWITCH	EA	1
5305-00-984-4992	MS35206-232	96906	SCREW, MACHINE	EA	4
5305-00-984-4984	MS35206-227	96906	SCREW, MACHINE	EA	4
5310-00-045-3299	MS35338-42	96906	WASHER, LOCK	EA	4
	13211E8416	97403	BUSHING	CYY	4
	13218E6975	97403	VALVE	CYY	1
4730-01-893-3645	13219E9540	97403	CAP AND CHAIN	EA	2
4730-00-815-5664	13211E4043-7	97403	TEE	EA	1
	13214E3372-1	97403	SPACER, SLEEVE	EA	3
5310-00-582-5965	MS35338-44	96906	WASHER, LOCK	CYY	1
5325-00-995-3441	MS35207-269	96906	SCREW, MACHINE	EA	2
5310-00-077-5796	MS21044D3	96906	NUT, SELF-LOCKING	EA	5
5325-00-206-6047	MS35489-1	96906	GROMMET	EA	4
4730-00-818-7778	13211E4043-6	97403	TEE	EA	3
	13220E5415	97403	BRACKET, MOUNTING	CYX	2
5340-01-039-0103	13214E3416	97403	CLAMP, RIM CLENCHING	EA	1
4540-00-110-3729	13214E3561	97403	HEATING ELEMENT	EA	6
	13220E5413-1	97403	MIST ELIMINATOR	EA	1
4130-00-106-1975	13214E3554	97403	COIL, EVAPORATOR	EA	1
4710-00-203-3171	WMT775-1-4	81348	TUBING, COPPER	FT	10
	13220E5414	97403	BRACKET, MOUNTING	EA	1
	13214E3629-2	97403	SUPPORT, HEATER	EA	1
5310-00-263-2862	MS21045C3	96906	NUT, SELF-LOCKING	CYY	4
	MS3103C5-10	80205	U BOLT	EA	2
4820-00-106-1973	13214E3742	97403	REGULATOR, PRESSURE	EA	1
5340-00-106-0551	MS21104D10	96906	CLAMP, LOOP	EA	3
	13211E8376	97403	SPACER, SLEEVE	EA	5
	13214E3372-2	97403	SPACER, SLEEVE	EA	4
	13220E6827	97403	WIRING HARNESS	CYX	1
	13220E6561	97403	WIRING HARNESS	CYY	1
5930-00-275-7800	13211E8404	97403	SWITCH, PRESSURE	EA	1
5930-00-312-4115	13214E3794	97403	SWITCH, PRESSURE	EA	1
4730-00-950-5277	13211E4043-14	97403	TEE	EA	1
4730-00-926-9649	13214E3411-1	97403	TEE	EA	1
4710-00-424-2694	WMT775-1-2	81348	TUBING, COPPER	FT	10
5340-00-009-5736	13214E3743-1	97403	CLAMP, LOOP	EA	1
4730-00-263-6460	MS35929-3	96906	TEE, TUBE, STRAIGHT	CYY	2
5305-00-984-6196	MS35206-248	96906	SCREW, MACHINE	EA	2

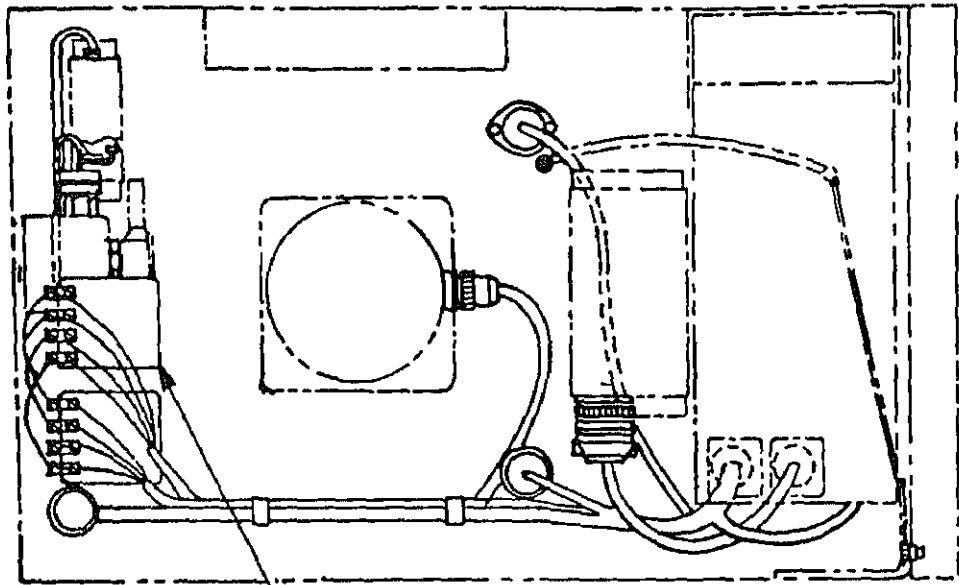
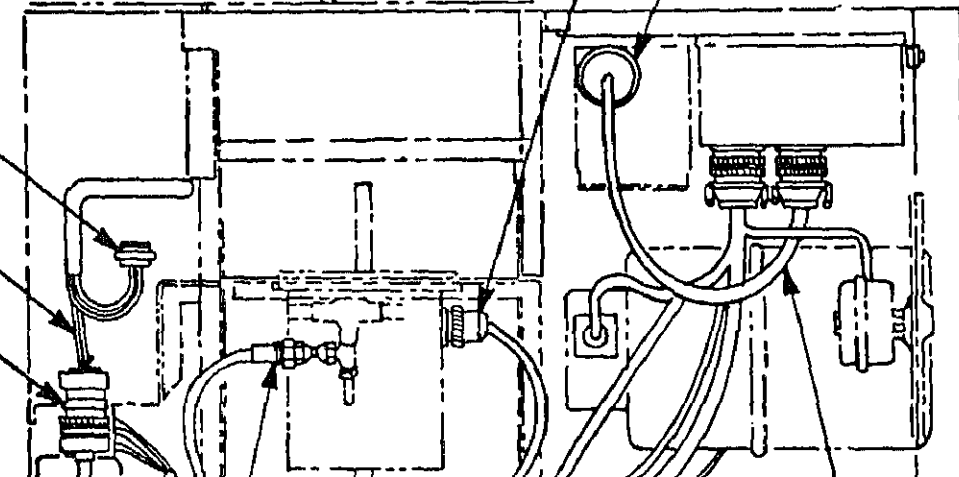
PAF22	5130-00-106-1976	13214F3553	97403	COIL, CONDENSER	
PAO22	5340-00-106-0549	MS21104D4	96906	CLAMP, LOOP	
PAF22	4710-00-203-3172	WM775-3-8	81348	TUBING, COPPER	
PAF22	4730-00-837-0685	MS917-3	96906	ELBOW	
PAO22	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK	
PAO22	5305-00-984-6191	MS35206-243	96906	SCREW, MACHINE	
PAF22	6830-00-837-9927	BDP1421TYPE22	81348	REFRIGERANT	
PAO22	5305-00-087-0759	MS9122-05	96906	SCREW, MACHINE	
PAO22	5305-00-993-2738	MS35207-280	96906	SCREW, MACHINE	
PAO22	5310-00-582-5965	MS35338-44	96906	WASHER, LOCK	
PAO22		13211F8406-2	97403	CLAMP, LOOP	
PAO22		13211F8406-1	97403	CLAMP, LOOP	
PAO22		MS35207-285	96906	SCREW, MACHINE	
PAO22	5310-00-043-0520	MS35650-3252	96906	NUT, FLAT, HEXAGON	
PAO22	5305-00-958-0588	MS35207-287	96906	SCREW, MACHINE	
PAO22	5305-00-989-7435	MS35207-264	96906	SCREW, MACHINE	
PAF22	4730-00-257-2163	MS35929-2	96906	TEE	
XBO22		13211E3799-1	97403	BUSHING, SLEEVE	
PAO22	5340-00-106-0550	MS21104D8	96906	CLAMP, LOOP	
PAF22	4710-00-203-3174	WM775-5-8	81348	TUBING, COPPER	
PAF22	4730-00-821-9184	13211E4043-12	97403	TEE	
PAF22	4730-01-037-4919	MS35919-22	96906	ADAPTER, PIPE	
PAF22	4730-00-289-0365	SAE1513	81343	TEE	
PAF22	4730-00-022-1334	MS35928-4	96906	ELBOW	
XBO22		13218F6978	97403	BRACKET, MOUNTING	CY
PAO22	5305-00-984-6191	MS35206-243	96906	SCREW, MACHINE	
XBO22		13214F3592-2	97403	BRACKET, MOUNTING	
PAO22	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE	
PAO22	5340-01-021-3081	MS21104D38	96906	CLAMP, LOOP	
XBO22		13214F3567	97403	BRACKET, MOUNTING	
PAO22	5340-00-251-8288	MS21104D34	96906	CLAMP, LOOP	
XBO22		13211F8242	97403	WASHER, FLAT	
XBO22		13214E3419	97403	BRACKET, MOUNTING	
XBO22		13211F8255	97403	GASKET	
PAF22	4130-00-073-8404	13211E8218	97403	SIGHT GLASS	
PAO22	5310-00-821-2366	13214E3469	97403	WASHER, FLAT	
XBO22		13211E8376-2	97403	SPACER	
PAO22	5305-00-958-0585	MS35207-272	96906	SCREW, MACHINE	CY
PAF22	4820-01-038-8231	13214F3785-2	97403	VALVE, EXPANSION	
PAO22	5325-00-263-6632	MS35489-6	96906	GROMMET	CY

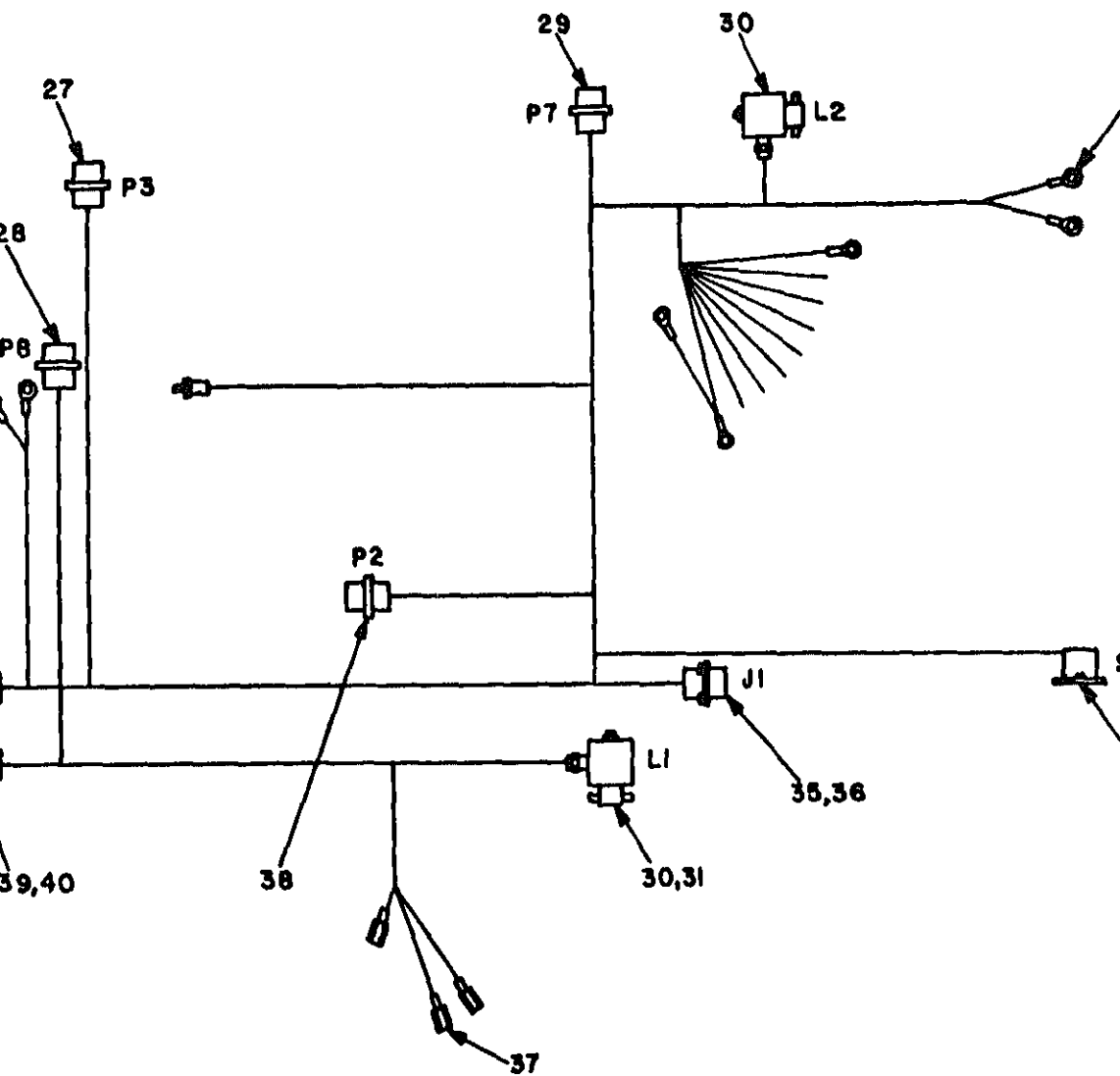
NUMBER		FSCN	EXPLANATION	U.M.	IN UNIT
5325-00-263-6651	MS35489-12	96906	GROMMET		
4730-00-257-2163	MS35929-2	96906	TEE	CYX	EA 1
4730-00-189-2737	MS35872-2	96906	NUT, FLARE		EA 1
5310-00-080-6004	MS27181-14	96906	WASHER, FLAT		EA 2
5310-00-637-9541	MS35338-48	96906	WASHER, LOCK		EA 4
	13211E8376-3	97403	SPACER, SLEEVE		EA 4
4820-01-056-2991	13214E3568-1	97403	VALVE, EXPANSION		EA 4
	13214E3798-1	97403	RECEIVER, TUBE		EA 1
4130-00-478-5724	13214E3557	97403	DEHYDRATOR, DESICCANT		EA 1
4730-00-769-3964	13214E3556	97403	REDUCER, TUBE		EA 1
4730-00-189-2739	MS35872-3	96906	NUT, FLARE		EA 1
4730-00-278-8908	13214E3411-2	97403	TEE		EA 1
4820-00-073-8405	13211E8369	97403	VALVE, PRESSURE		EA 1
	13211E8323	97403	HOSP, DRAIN		EA 2
4730-00-908-3194	MS35842-11	96906	CLAMP, LOOP		EA 4
	13214E3484	97403	TUBE, DRAIN		EA 1
5315-00-234-1856	MS24665-155	96906	PIN, COTTER		EA 2
	13211E8412	97403	SPRING, HELICAL		EA 2
	13211E8411	97403	BALL, BEARING		EA 2
	13214E3486	97403	TUBE, DRAIN		EA 1





1,2 3,4,5,6 7,8





4	PAOZZ	5935-00-835-4208	MS310R1681PW	96906	.CONNECTOR, RECEPTACLE
5	XBOZZ		MS25251-16	96906	.PLUG END, SEAL
6	PAOZZ	5940-00-143-4780	MS25036-10B	96906	.TERMINAL LUG
7	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE
8	PAOZZ	5310-00-809-8544	MS27183-7	96906	WASHER, FLAT
9	PAOZZ	5945-00-430-6933	13215E9921	97403	RELAY, ELECTROMAGNET
10	PAOZZ	5305-00-984-6222	MS35206-235	96906	SCREW, MACHINE
11	PAOZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT
12	PAOZZ	5310-00-081-8087	MS21044N06	96906	NUT, SELF-LOCKING
13	XBOZZ		13220E6699	97403	WIRING HARNESS
14	PAOZZ	5935-00-846-2329	MS3106R20-27S	96906	.CONNECTOR PLUG
15	PAOZZ	5940-00-143-4774	MS25036-153	96906	.TERMINAL LUG
16	PAOZZ	5935-00-752-2793	MS3106R28-12P	96906	.CONNECTOR PLUG
17	XBOZZ		MS25251-16	96906	.PLUG END, SEAL
18	PAOZZ	5935-00-802-6623	MS3100R28-11B	96906	.CONNECTOR, RECEPTACLE
19	XBOZZ		MS25251-12	96906	.PLUG END, SEAL
20	PEOZZ	5961-01-054-4150	13216E7689	97403	.SEMICONDUCTOR DEVICE
21	PAOZZ	5905-00-412-9602	13216E9514	97403	.TERMINAL LUG
22	PAOZZ	5940-00-143-4774	MS25036-153	96906	.TERMINAL LUG
23	PAOZZ	5940-00-143-4775	MS25036-156	96906	.TERMINAL LUG
24	PAOZZ	5935-00-727-1970	MS3106R20-4B	96906	.CONNECTOR PLUG
25	XBOZZ		13220E6698	97403	WIRING HARNESS
26	PAFZZ	5930-00-396-2244	13216E7690-2	97403	SWITCH, PRESSURE
27	PAOZZ	5935-00-800-9858	MS3106R1681B	96906	CONNECTOR PLUG
28	XBOZZ		MS25251-16	96906	PLUG END, SEAL
29	PAOZZ	5935-00-800-9858	MS3106R1681B	96906	CONNECTOR PLUG
29	PAOZZ	5935-00-755-3493	MS3106R16-10B	96906	CONNECTOR PLUG
30	PAFZZ	4810-00-109-3830	13214E3524	97403	VALVE, SOLENOID
31	XBOZZ		13214E3467	97403	BOX CONNECTOR
32	PAOZZ	5940-00-143-4774	MS25036-153	96906	TERMINAL LUG
33	PAOZZ	5930-00-981-6680	13211E8180	97403	THERMOSTAT
34	XBOZZ		13220E5672	97403	PLATE, MOUNTING
35	PAOZZ	5935-00-928-7865	MS3100R20-4P	96906	CONNECTOR PLUG
35	PAOZZ	5935-00-318-1819	MS3100R20-4PX	96906	CONNECTOR PLUG
36	XBOZZ		13211E8320-7	97403	RING, RETAINER
37	PAOZZ	5999-00-914-2318	13216E6191-2	97403	TERMINAL LUG
37	PAOZZ	5935-00-847-6124	MS3106R32-6B	96906	CONNECTOR
38	PAOZZ	5935-00-818-4325	MS3100-14B-6B	96906	CONNECTOR PLUG
39	PAOZZ	5935-00-851-9080	MS3106R32-7B	96906	CONNECTOR PLUG

[illegible]

5310-00-045-3296	3	11	5305-00-283-4649	1
5310-00-045-3299	1	52	5940-00-283-5280	4
5310-00-045-3299	1	71	5940-00-283-5280	4
5310-00-045-3299	1	77	5940-00-283-5280	4
5310-00-045-3299	6	5	5330-00-285-9314	1
5310-00-045-3299	6	49	5325-00-286-6047	3
5355-00-051-9146	3	19	5325-00-286-6047	6
4130-00-056-4593	6	1	4730-00-289-0365	6
5305-00-059-4552	4	19	5930-00-312-4115	6
5305-00-059-4552	4	24	5935-00-318-1819	8
5310-00-061-7326	3	16	5305-00-356-6102	4
5305-00-068-0505	1	54	5930-00-396-2244	8
4130-00-073-8404	6	79	5310-00-401-3365	5
4820-00-073-8405	6	96	5310-00-407-9566	2
5310-00-080-6004	2	9	5905-00-412-9602	8
5310-00-080-6004	6	87	4710-00-424-2694	6
5310-00-081-4219	2	16	5945-00-430-6933	8
5310-00-081-8087	1	53	5305-00-432-4169	1
5310-00-081-8087	4	2	5305-00-432-4173	7
5310-00-081-8087	4	20	5310-00-466-2481	2
5310-00-081-8087	4	26	4130-00-478-5724	6
5310-00-081-8087	4	32	5945-00-482-5771	1
5310-00-081-8087	7	2	5340-00-490-4415	6
5310-00-081-8087	8	12	5945-00-549-6348	4
5310-00-082-1404	8	11	5945-00-549-6348	4
5305-00-087-0259	6	52	5340-00-550-5942	1
5310-00-087-7493	5	1	4710-00-554-8692	6
5310-00-088-0551	1	17	5310-00-579-0079	4
5310-00-088-0551	1	45	5355-00-579-2896	3
5310-00-088-0551	8	1	5310-00-582-5965	6
5305-00-088-8923	6	57	5310-00-582-5965	6
6105-00-103-2164	2	7	5310-00-596-7691	1
6105-00-103-2165	2	7	5310-00-637-9541	6
5340-00-103-2976	3	12	5930-00-683-1628	3
5340-00-105-8328	3	20	5935-00-725-7248	4
4130-00-105-9292	1	49	5935-00-727-1970	8
5340-00-106-0549	6	46	5935-00-752-2793	8
5340-00-106-0550	6	63	5935-00-755-2892	4
5340-00-106-0551	6	27	5935-00-755-3493	8
4820-00-106-1973	6	26	4730-00-769-3964	6
4130-00-106-1975	6	20	5935-00-800-9858	8
4130-00-106-1976	6	45	5935-00-800-9858	8
4140-00-106-2486	2	1	5935-00-801-6623	8
5961-00-106-5259	4	13	5935-00-806-4587	4
5910-00-109-1987	4	12	5310-00-809-4050	1
4810-00-109-3830	8	30	5310-00-809-8544	1
4540-00-110-3729	6	18	5310-00-809-8544	1
5950-00-112-3352	4	28	5310-00-809-8544	1
5940-00-143-4774	4	7	5310-00-809-8544	1
5940-00-143-4774	4	61	5310-00-809-8544	8
5940-00-143-4774	4	65	5310-00-811-3494	1
5940-00-143-4774	8	15	5310-00-811-3494	4
5940-00-143-4774	8	22	5310-00-814-0673	5
5940-00-143-4774	8	32	4730-00-815-5664	6
5940-00-143-4774	8	32	5935-00-818-4325	8
5940-00-143-4775	4	10	4730-00-818-7778	6
5940-00-143-4775	8	23	5310-00-821-2366	1
5940-00-143-4780	4	6	5310-00-821-2366	1
5940-00-143-4780	4	60	5310-00-821-2366	1
5940-00-143-4780	4	64	5310-00-821-2366	1
5940-00-143-4794	4	6	5310-00-821-2366	1
5940-00-150-4682	4	4	5310-00-821-2366	2
4130-00-151-7248	1	62	5310-00-821-2366	2
5305-00-163-8348	4	10	5310-00-821-2366	6
4140-00-169-6425	2	53	4730-00-821-9184	6
5355-00-171-2442	1	12	5935-00-835-4208	8
4730-00-189-2737	6	66	4730-00-837-0685	6
4730-00-189-2739	6	86	5305-00-837-3343	4
4710-00-203-3171	6	94	6830-00-837-9927	6
4710-00-203-3172	6	21	5935-00-846-2329	8
4710-00-203-3174	6	47	5935-00-847-6124	8
5305-00-225-0503	2	64	5935-00-851-9080	8
5315-00-234-1856	2	15	5935-00-853-1913	8
5306-00-235-4727	5	100	5320-00-874-4471	1
5920-00-243-9331	4	7	5310-00-877-5797	4
5340-00-251-8288	6	16	5310-00-877-5797	4
5325-00-254-4718	3	75	5310-00-877-5797	4
4730-00-257-2163	6	8	5310-00-877-5798	1
		61	5310-00-877-5798	6

5305-00-889-3001	4	18	5305-00-984-6195	1	40
5305-00-889-3001	7	5	5305-00-984-6195	1	70
5310-00-902-6676	6	42	5305-00-984-6195	1	76
4730-00-908-3194	6	98	5305-00-984-6195	1	86
5999-00-914-2318	4	5	5305-00-984-6195	4	27
5999-00-914-2318	8	37	5305-00-984-6196	6	38
5930-00-923-4176	3	5	5305-00-984-6212	3	17
4730-00-926-9649	6	34	5305-00-984-6213	4	54
5910-00-927-2738	1	94	5305-00-984-6222	8	10
5935-00-928-7865	8	35	5305-00-989-7434	3	10
5320-00-932-1972	1	8	5305-00-989-7434	4	68
5320-00-932-1972	1	21	5305-00-989-7435	3	2
5320-00-932-1972	1	26	5305-00-989-7435	4	33
5310-00-935-9021	2	8	5305-00-989-7435	6	60
5920-00-939-5442	4	25	5305-00-993-1848	1	18
4730-00-950-5277	6	33	5305-00-993-1848	1	65
5305-00-958-0585	6	82	5305-00-993-1848	2	19
5305-00-958-0588	6	59	5305-00-993-2738	6	53
5930-00-981-6680	8	33	5305-00-995-3441	6	12
5305-00-984-4976	8	2	5310-01-009-9786	1	43
5305-00-984-4983	4	38	5340-01-021-3081	6	73
5305-00-984-4984	6	4	5310-01-032-4875	5	6
5305-00-984-4988	4	43	5325-01-0-3-0846	1	9
5305-00-984-4992	1	46	5310-01-036-0908	1	43
5305-00-984-4992	4	30	5310-01-036-4687	2	5
5305-00-984-4992	6	3	4730-01-037-4919	6	66
5305-00-984-6191	6	50	4820-01-038-8231	6	83
5305-00-984-6191	6	70	5340-01-039-0103	6	17
5305-00-984-6193	3	9	5905-01-048-8719	1	90
5305-00-984-6193	4	46	5961-01-054-4150	8	20
5305-00-984-6193	1	35	5910-01-055-0520	1	95
5305-00-984-6194	1	6	4820-01-056-2991	6	90
5305-00-984-6194	1	12	5930-01-079-6508	3	14
5305-00-984-6194	1	59			

PART NUMBER	FIG. NO.	ITEM NO.	PART NUMBER	FIG. NO.	ITEM NO.		
AD42H	07707	1	8	MS24192D1	96906	4	56
AD42H	07707	1	21	MS24521-22	96906	3	4
AD42H	07707	1	26	MS24665-155	96906	6	100
AD45H	07707	1	28	MS24693B28	96906	4	49
BBP1421TYPE22	81348	6	51	MS25036-106	96906	4	9
CK63AY103M	81349	4	12	MS25036-106	96906	4	59
F09A V2A	81349	4	16	MS25036-106	96906	4	67
MIL-J-6-VBC-420	64731	5	3	MS25036-108	96906	4	6
MIL-J-6-VBC-610	64731	5	3	MS25036-108	96906	4	60
MS20066-143	96906	2	10	MS25036-108	96906	4	64
MS20066-145	96906	2	6	MS25036-108	96906	8	6
MS21044D3	96906	1	16	MS25036-112	96906	4	4
MS21044D3	96906	6	13	MS25036-153	96906	4	7
MS21044N04	96906	1	17	MS25036-153	96906	4	61
MS21044N04	96906	1	45	MS25036-153	96906	4	65
MS21044N04	96906	8	1	MS25036-153	96906	8	15
MS21044N06	96906	1	53	MS25036-153	96906	8	22
MS21044N06	96906	4	2	MS25036-153	96906	8	32
MS21044N06	96906	4	20	MS25036-153	96906	8	32
MS21044N06	96906	4	26	MS25036-156	96906	4	10
MS21044N06	96906	4	32	MS25036-156	96906	8	23
MS21044N06	96906	7	2	MS25043-200	96906	1	61
MS21044N06	96906	8	12	MS25165-1	96906	3	18
MS21044N08	96906	1	93	MS25167P1B	96906	3	19
MS21044N08	96906	4	1	MS25251-12	96906	8	19
MS21044N3	96906	4	35	MS25251-12	96906	8	40
MS21044N3	96906	4	41	MS25251-16	96906	8	5
MS21044N3	96906	4	55	MS25251-16	96906	8	17
MS21045-08	96906	3	7	MS25251-16	96906	8	28
MS21045-3	96906	3	16	MS25251-16	97403	8	42
MS21045C3	96906	6	24	MS27130-814K	96906	1	43
MS21083N3	96906	6	42	MS27130-815K	96906	2	5
MS21104C3	96906	6	39	MS27130-14	96906	1	43
MS21104D10	96906	6	27	MS27130A15	96906	2	5
MS21104D34	96906	6	75	MS27183-10	96906	1	58
MS21104D38	96906	6	73	MS27183-12	96906	2	16
MS21104D4	96906	6	46	MS27183-13	96906	5	1
MS21104D6	96906	3	20	MS27183-14	96906	2	9
MS21104D8	96906	6	63	MS27183-14	96906	6	87
MS21105-6	96906	3	12	MS27183-42	96906	3	3
MS24192D1	96906	4	44	MS27183-6	96906	8	11

MS27181-7	96906	1	36	MS35489-1	96906
MS27181-7	96906	1	72	MS35489-12	96906
MS27181-7	96906	1	78	MS35489-6	96906
MS27181-7	96906	1	87	MS35500-3252	96906
MS27181-7	96906	8	8	MS35842-11	96906
MS3100-145-65	96906	8	38	MS35872-2	96906
MS3100K1651PW	96906	8	4	MS35872-3	96906
MS3100R20-4P	96906	8	35	MS35917-3	96906
MS3100R20-4PX	96906	8	35	MS35919-22	96906
MS3100R20-118	96906	8	18	MS35928-4	96906
MS3100R20-178	96906	8	42	MS35929-2	96906
MS3102H28-128	96906	4	58	MS35929-2	96906
MS3102H28-9S	96906	4	66	MS35929-3	96906
MS3102R32-6P	96906	4	8	MS51007-10	96906
MS3106R15-108	96906	8	29	MS51007-11	96906
MS3106R16618	96906	8	27	MS51007-12	96906
MS3106R16616	96906	8	29	MS51007-7	96906
MS3106R20-275	96906	8	14	MS51861-14	96906
MS3106R20-4S	96906	8	24	MS51861-15	96906
MS3106R28-12P	96906	8	16	MS51943-33	96906
MS3106R28-9P	96906	8	41	MS51943-35	96906
MS3106R32-6S	96906	8	37	MS63045	96906
MS3106R32-7S	96906	8	39	MS60725-39	96906
MS3367-3-9	96906	1	81	MS60725-61	96906
MS35190-237	96906	4	19	MS60726-5	96906
MS35190-237	96906	4	24	MS9122-05	96906
MS35206-215	96906	1	68	MS9241-007	96906
MS35206-217	96906	1	15	NAR1523C3F	80205
MS35206-219	96906	8	2	NAR1523C3F	80205
MS35206-226	96906	4	38	RCR32G153KH	81349
MS35206-227	96906	6	4	R655-73C110	97450
MS35206-228	96906	4	43	SAEJ513	81343
MS35206-231	96906	4	18	WMT775-1-2	81348
MS35206-231	96906	7	5	WMT775-1-4	81348
MS35206-232	96906	1	46	WMT775-3-4	81348
MS35206-232	96906	4	30	WMT775-3-8	81348
MS35206-232	96906	6	3	WMT775-5-8	81348
MS35206-235	96906	8	10	12-11-713-11	94222
MS35206-243	96906	6	50	12-11014-12	94222
MS35206-243	96906	6	70	12-11014-12	94222
MS35206-245	96906	3	9	13211E3784	97403
MS35206-245	96906	4	46	13211E3785	97403
MS35206-245	96906	1	35	13211E3799-1	97403
MS35206-246	96906	1	6	13211E4043-12	97403
MS35206-246	96906	1	12	13211E4043-14	97403
MS35206-246	96906	1	50	13211E4043-6	97403
MS35206-246	96906	1	92	13211E4043-7	97403
MS35206-246	96906	2	2	13211E8166	97403
MS35206-246	96906	6	72	13211E8170	97403
MS35206-246	96906	8	7	13211E8178	97403
MS35206-247	96906	1	1	13211E8180	97403
MS35206-247	96906	1	31	13211E8215	97403
MS35206-247	96906	1	51	13211E8218	97403
MS35206-247	96906	1	40	13211E8222	97403
MS35206-247	96906	1	70	13211E8227	97403
MS35206-247	96906	1	76	13211E8242	97403
MS35206-247	96906	1	86	13211E8255	97403
MS35206-247	96906	4	27	13211E8273	97403
MS35206-248	96906	6	38	13211E8298	97403
MS35206-263	96906	4	68	13211E8301-1	97403
MS35206-265	96906	3	17	13211E8320	97403
MS35206-266	96906	4	54	13211E8320-7	97403
MS35207-263	96906	3	10	13211E8323	97403
MS35207-264	96906	3	2	13211E8369	97403
MS35207-264	96906	4	33	13211E8376-1	97403
MS35207-264	96906	6	60	13211E8376-2	97403
MS35207-265	96906	1	18	13211E8376-3	97403
MS35207-265	96906	1	65	13211E8376-5	97403
MS35207-265	96906	2	19	13211E8390C28-17P	97403
MS35207-269	96906	6	12	13211E8404	97403
MS35207-272	96906	6	82	13211E8406-1	97403
MS35207-280	96906	6	53	13211E8406-2	97403
MS35207-285	96906	6	57	13211E8411	97403
MS35207-287	96906	6	59	13211E8416	97403
MS35333-37	96906	4	37	13211E8416	97403
MS35335-32	96906	1	67	13211E8372-1	97403
MS35338-42	96906	1	52	13211E8372-2	97403
MS35338-42	96906	1	71	13211E8384	97403
MS35338-42	96906	1	77	13211E8386	97403
MS35338-42	96906	6	5	13211E83411-1	97403
MS35338-42	96906	6	49	13211E83411-2	97403
MS35338-43	96906	1	11	13211E8412	97403

13214E3469	97403	1	5	13215E9921	97403	8
13214E3469	97403	1	11	13216E6182-2	97403	4
13214E3469	97403	1	32	13216E6182-3	97403	4
13214E3469	97403	1	64	13216E6191-2	97403	4
13214E3469	97403	2	3	13216E6191-2	97403	8
13214E3469	97403	2	18	13216E6192	97403	4
13214E3469	97403	6	80	13216E6205-8	97403	4
13214E3471-1	97403	1	19	13216E6206-4	97403	4
13214E3471-1	97403	7	7	13216E6240	97403	1
13214E3471-2	97403	1	47	13216E6243-1	97403	1
13214E3471-2	97403	7	4	13216E6244-2	97403	1
13214E3476	97403	5	6	13216E7689	97403	8
13214E3477	97403	1	3	13216E7690-2	97403	8
13214E3478	97403	1	33	13216E9514	97403	8
13214E3484	97403	6	99	13216E9517	97403	1
13214E3486	97403	6	103	13216E9519-2	97403	1
13214E3487-1	97403	4	40	13216E9520-2	97403	1
13214E3524	97403	8	30	13217E5636	97403	2
13214E3527	97403	1	80	13217E6815	97403	1
13214E3529-1	97403	1	94	13217E6816	97403	1
13214E3529-2	97403	1	95	13217E6817	97403	6
13214E3531	97403	1	91	13218E6975	97403	6
13214E3534	97403	1	10	13218E6977	97403	1
13214E3544	97403	1	79	13218E6978	97403	6
13214E3547	97403	2	13	13218E7076	97403	1
13214E3551	97403	1	39	13218E7077	97403	1
13214E3552	97403	2	4	13218E7078	97403	1
13214E3553	97403	6	45	13218E7079	97403	1
13214E3554	97403	6	20	13218E8178	97403	1
13214E3556	97403	1	73	13218E9511	97403	3
13214E3557	97403	6	92	13218E9895-1	97403	4
13214E3558	97403	2	12	13218E9897	97403	4
13214E3559	97403	2	1	13218E9898	97403	4
13214E3561	97403	6	18	13218E9903	97403	4
13214E3567	97403	6	74	13218E9909	97403	3
13214E3568-1	97403	6	90	13218E9914	97403	4
13214E3578-2	97403	6	2	13218E9947	97403	4
13214E3587	97403	8	3	13218E9948-1	97403	1
13214E3592-2	97403	6	71	13219E2927	97403	1
13214E3596	97403	6	93	13219E2929	97406	1
13214E3629-2	97403	6	23	13219E2934	97403	1
13214E3647-3	97403	1	9	13219E9540	97403	6
13214E3652	97403	4	13	13220E5385-2	97403	4
13214E3659	97403	5	4	13220E5386	97403	6
13214E3665	97403	7	80	13220E5413-1	97403	6
13214E3685-2	97403	4	29	13220E5414	97403	6
13214E3689	97403	7	3	13220E5415	97403	6
13214E3699-2	97403	1	49	13220E5672	97403	8
13214E3726	97403	4	22	13220E6557	97403	1
13214E3728-1	97403	2	7	13220E6559	97403	4
13214E3728-2	97403	2	7	13220E6561	97403	6
13214E3742	97403	6	26	13220E6636	97403	4
13214E3743-1	97403	6	36	13220E6695	97403	1
13214E3744-1	97403	4	53	13220E6697	97403	1
13214E3744VB	97403	4	53	13220E6698	97403	8
13214E3785-2	97403	6	83	13220E6699	97403	8
13214E3789-3	97403	1	74	13220E6700	97403	1
13214E3794	97403	6	32	13220E6827	97403	6
13214E3798-1	97403	6	91	13220E7993	97403	4
13214E3804	97403	4	17	13220E8465	97403	1
13214E3811	97403	4	15	13221E7432-2	97403	1
13214E3814	97403	4	14	39TB8	81349	4
13214E3818-1	97403	4	28			

E. C. MEYER
General, United States Army
Chief of Staff

:

J. C. PENNINGTON
General, United States Army
The Adjutant General

BUTION:

e distributed in accordance with DA Form 12-25C, Organizational Maintenance
ements for Environmental Air Conditioners, 6,000 BTU.



SOMETHING WRONG WITH THIS MANUAL?

THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

PFC JOHN DOE

COA, 3d ENGINEER BN

FT. LEONARD WOOD MO 63108

DATE

PUBLICATION NUMBER

DATE

TITLE

M 5-4120-355-24P 29 Nov 79

Air Conditioning, 4 (1979)

EXACT... PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO. PARA-GRAPH FIGURE NO. TABLE NO.

6 2-1
a

In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my site only has 4 cylinders. Change the manual to show 4 cylinder

11 4-3

Callout 16 on figure 4-3 is pointing at a bolt. In the key to fig. 4-3, item 16 is called a shim. Please correct one or the other.

25 line 20

Ordered a gasket, item 19 on figure B-16 by NSN 2910-00-762-300. I got a gasket but it doesn't fit. Supply says I got what I ordered, so the NSN is wrong. Please give me a good NSN.

MPLE

FILL IN YOUR
UNIT'S ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

Commander:
U.S. Army Support and Aviation
Material Readiness Command
ATTN: DRSTS-MTPS
4300 Goodfellow Boulevard
St. Louis, Mo. 63120

FOLD BACK

FILL IN YOUR
UNIT'S ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

Commander:
U.S. Army Support and Aviation
Material Readiness Command
ATTN: DRSTS-MTPS
4300 Goodfellow Boulevard
St. Louis, Mo. 63120

FOLD BACK

SOMETHING WRONG WITH THIS MANUAL?



THEN...JOT DOWN THE
DOPE ABOUT IT ON THIS
FORM, TEAR IT OUT, FOLD
IT AND DROP IT IN THE
MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

NUMBER

-355-24P

DATE

29 Nov 79

TITLE

Air Conditioner 6,000 BTU

POINT WHERE IT IS

PARA-
GRAPH

FIGURE
NO.

TABLE
NO.

IN THIS SPACE TELL WHAT IS WRONG
AND WHAT SHOULD BE DONE ABOUT IT:

PLACE IN YOUR
MAILBOX
IT'S ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

Commander:
U.S. Army Support and Aviation
Material Readiness Command
ATTN: DRSTS-MTPS
4300 Goodfellow Boulevard
St. Louis, Mo. 63120

FOLD BACK

1 decimeter = 10 centimeters = 3.94 inches
 1 meter = 10 decimeters = 39.37 inches
 1 dekameter = 10 meters = 32.8 feet
 1 hectometer = 10 dekameters = 328.08 feet
 1 kilometer = 10 hectometers = 3,280.8 feet

Weights

1 centigram = 10 milligrams = .15 grains
 1 decigram = 10 centigrams = 1.54 grains
 1 gram = 10 decigrams = .035 ounce
 1 dekagram = 10 grams = .35 ounce
 1 hectogram = 10 dekagrams = 3.52 ounces
 1 kilogram = 10 hectograms = 2.2 pounds
 1 quintal = 100 kilograms = 220.46 pounds
 1 metric ton = 10 quintals = 1.1 short tons

1 liter = 10 deciliters = 33.82 fl. ounces
 1 dekaliter = 10 liters = 2.64 gallons
 1 hectoliter = 10 dekaliters = 26.42 gallons
 1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .1
 1 sq. decimeter = 100 sq. centimeters = .1
 1 sq. meter (contare) = 100 sq. decimeters
 1 sq. dekameter (are) = 100 sq. meters = 1
 1 sq. hectometer (hectare) = 100 sq. dekan
 1 sq. kilometer = 100 sq. hectometers = .3

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .1
 1 cu. decimeter = 1000 cu. centimeters = .1
 1 cu. meter = 1000 cu. decimeters = 35.31

Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>
inches	centimeters	2.540	ounce-inches	newton-meter
feet	meters	.305	centimeters	inches
yards	meters	.914	meters	feet
miles	kilometers	1.609	meters	yards
square inches	square centimeters	6.451	kilometers	miles
square feet	square meters	.093	square centimeters	square inches
square yards	square meters	.836	square meters	square feet
square miles	square kilometers	2.590	square meters	square yards
acres	square hectometers	.406	square kilometers	square miles
cubic feet	cubic meters	.028	square hectometers	acres
cubic yards	cubic meters	.766	cubic meters	cubic feet
fluid ounces	milliliters	29.673	cubic meters	cubic yards
pints	liters	.473	milliliters	fluid ounces
quarts	liters	.946	liters	pints
gallons	liters	3.786	liters	quarts
ounces	grams	28.349	liters	gallons
pounds	kilograms	.454	grams	ounces
short tons	metric tons	.907	kilograms	pounds
pound-feet	newton-meters	1.366	metric tons	short tons
pound-inches	newton-meters	.11375		

Temperature (Exact)